you can

Canon

PIXMA

Ink Jet Printer and All-In-One range

PIXMA   My PIXMA, my way

PIXMA Photo printers and All-In-Ones offer a variety of practical, creative features *and* functionality that give you the power to express yourself.

PIXMA INNOVATION

Inside every PIXMA product there are many Canon innovations. The PIXMA advantage in quality and speed begins with Canon's FINE (Full-photolithography Inkjet Nozzle Engineering) print head. The print head incorporates thousands of tiny nozzles, which supply millions of tiny ink droplets every second with incredible pinpoint accuracy.

STYLISH, EASY-TO-USE DESIGN

PIXMA Photo and All-In-One models benefit from contemporary and compact design – meaning they look great and can fit perfectly into either the home, home office or office environment. PIXMA products also incorporate superb ease-of-use features: on selected models you will find Canon's Easy-Scroll Wheel for intuitive menu navigation, Quick Start for operation in seconds and Wi-Fi connectivity for networking.

CREATIVE FEATURES

Printing isn't just about documents, it's a creative adventure. With selected PIXMA products you can print onto DVDs and CDs and even create artwork for a T-shirt, while image editing software ensures great results. For ease of use and convenience, many PIXMA products have direct print features such as PictBridge, memory card slots, IrDA IR and optional Bluetooth. For professional photo and fine art printing, the PIXMA Pro series sets the benchmark at A3+ size.

DESIGN YOUR OWN DVD ARTWORK
Life with PIXMA goes beyond the photo frame. Advanced media handling features enable you to create your own fun, dramatic artwork that you can easily print onto DVD or CD.

1 CAPTURE: Take a snap of the image you want to use on your DVD or CD – or even just use one that's already on your computer.

2 CREATE: Using the supplied computer software, create your DVD or CD artwork. You can even add your own text.

3 PRINT: Insert your DVD or CD when instructed into the disc tray and put it inside your PIXMA. You'll get your DVD or CD in no time.

PIXMA Technology

Delivering the Canon PIXMA advantage involves a range of dynamic and creative technologies, all of which have a practical benefit for the home and office user.

CHROMALIFE100 AND CHROMALIFE100⁺

ChromaLife100 and ChromaLife100⁺ are systems of specially formulated inks, FINE print heads and genuine photo papers. While memories might fade, ChromaLife100 and ChromaLife100⁺ photos will stay looking their best for a lifetime.[1]

[1]See www.canon-europe.com/chromalife100 for more details

SUPERB PHOTOLAB QUALITY

The unique FINE print head uses Micro-Nozzles to eject ink droplets as small as 1pl (picolitre) with pinpoint precision. As a result, PIXMA printers are able to deliver beautifully detailed prints up to a resolution of 9600dpi.

Conventional / Competitors

Canon's FINE Technology™
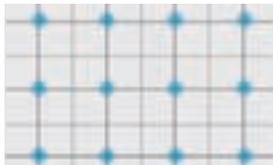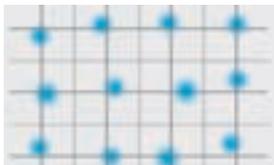
PGR TECHNOLOGY

Unique PgR clear ink technology delivers brighter, sharper, more saturated and more robust prints. By coating the plain paper with a fine layer of clear ink, the coloured inks are less likely to soak into the paper. Instead, they react with the clear ink and are bonded in place – resulting in high-contrast, vivid colours that are less likely to bleed or wash off with moisture.

PIXMA – practical and intuitive

The benefits of PIXMA can be seen in the wide range of functions that help you to print, copy and scan – whether you are a home or office user. Combined, these give great performance, fast print speeds and superior ease of use.

ADVANCED MEDIA HANDLING

For working with a variety of media, Canon's Advanced Media Handling features give superb results. On selected models Auto Duplex enables double-sided document printing and copying, while printers with two paper trays can have both plain and photo paper loaded at the same time. Advanced Media Handling also extends to printing onto DVD and CD (on compatible models).

EASE OF USE

A number of ease-of-use and efficiency functions help give users an improved print, copy and scan experience. Quick Start allows operation in seconds, while the Easy-Scroll Wheel and TFT display on many of the range provides a straightforward way to navigate the menu system. Across the range consumers will discover a self-opening paper tray – another intelligent, user-focused improvement.

DIRECT PRINTING

Products with PictBridge or memory card slots mean you no longer need a computer to be able to print your photos. You can print from compatible products such as digital cameras, cameraphones and PDAs – either using a cable or by inserting the device's memory card directly into the printer.

AUTO SCAN MODE

This clever feature automatically senses the type of original you wish to scan and chooses the appropriate settings for you. It then saves the detected object in the most appropriate file format, speeding up and simplifying the whole process.

USER-FRIENDLY SOFTWARE

All PIXMA products are supplied with easy-to-use software for managing your print, copy or scan demands – depending on the model. Auto Photo Fix automatically analyses an image to determine whether it is a 'portrait' or 'scene' and optimises settings for the best results. It also features an improved red-eye correction feature, and is accessible from memory card, Card Direct and Camera Direct. On other selected models Auto Image Fix is available.

ADVANCED COPIER TECHNOLOGY

Selected PIXMA models offer superior quality copying for photos, graphics and text. Combining two types of colour space recognition, Dual Colour Gamut Processing Technology delivers outstanding results for the most complex and detailed of images.

NETWORKING AND SECURITY

With built-in wired and wireless networking, select PIXMA printers provide the flexibility of document and photo printing and scanning across a wired or wireless network. PIXMA products with this technology also feature easy setup of Wireless LAN. The Wireless LAN setup supports WPS (Wi-Fi Protected System) and WCN (Windows Connect Now) for safe and secure connection with wireless routers using industrial standard encryption technology.[1]

[1]Requires wireless routers supporting WPS (Wi-Fi Protected System). Windows Connect Now only for Windows Vista PC users and requires USB flash memory.

ENVIRONMENTAL IMPACT

Canon is committed to offering products with a reduced environmental impact. All PIXMA models are Energy Star compliant, and users benefit from features such as auto duplex (for double-sided printing) and 4-in-1 and 2-in-1 copying/printing – saving paper. Quick Start reduces energy consumption, while separate ink tanks cut back on ink wastage. Product sizes and packaging have also been reduced on many models throughout the PIXMA range.

Home All-In-One Printers

PIXMA MP980

This premium All-In-One delivers superior-quality photo prints with dedicated grey ink for ultimate monochrome images as well as 35mm film and slide scanning.

- 9600 x 2400dpi resolution with 1pl ink droplets for professional prints*
- Fast photolab-quality 10 x 15cm print in approximately 20 seconds*
- 6 Single Inks including grey for superior monochrome prints
- Connect to existing Wi-Fi and Ethernet networks
- ChromaLife100+ system for long-lasting, beautiful photos**

- 4800dpi CCD scanner with 35mm film and slide scanning
- White LED light source; zero warm-up time
- Quick Start for almost instant operation
- Easy-PhotoPrint Pro software plug-in for Adobe Photoshop CS versions
- Large 8.8cm colour TFT display and Easy-Scroll Wheel for simple, intuitive operation

* See specifications
** See www.canon-europe.com/chromalife100

PIXMA MP630

All-In-One with premium 1pl, 9600dpi* print engine for superior-quality photos and documents. Includes advanced media handling features for digital photographers and creatives.

- Premium 9600dpi print resolution and 1pl ink droplets*
- Photolab-quality 10 x 15cm prints in approximately 20 seconds*
- Single Ink tanks to minimise ink wastage
- ChromaLife100+ system for long-lasting, beautiful photos**
- Pre-load different paper types with two-way tray
- Intuitive operation with Easy-Scroll Wheel and large 6.2cm TFT display
- Advanced media handling with auto duplex printing and printing onto DVD/CD
- High-resolution 4800dpi scanning for improved clarity
- Scan to memory card and USB stick for extra versatility

* See specifications
** See www.canon-europe.com/chromalife100

PIXMA MP620

With its Wi-Fi connectivity, improved functionality and superb TFT display, this premium All-In-One is the ideal creative solution for those who want high quality, stunning features and great design.

- 9600 x 2400dpi print resolution with 1pl ink droplets*
- Networked and wireless printing with Ethernet and Wi-Fi connectivity
- Photolab-quality 10 x 15cm print in approximately 41 seconds*
- ChromaLife100+ system for long-lasting, beautiful photos**
- 5 Single Inks for printing efficiency
- Superb ease of use with 6.2cm TFT display and Easy-Scroll Wheel
- 2400dpi scanner with scan to memory card and USB stick
- Red-eye correction with Auto Photo Fix (part of Easy-PhotoPrint EX)
- Quick Start means that you are up and running in seconds
- Two paper trays for loading photo and plain paper

* See specifications
** See www.canon-europe.com/chromalife100

PIXMA MP540

This affordable All-In-One offers superior 1pl 9600dpi* prints for demanding home users. Features include Easy-Scroll Wheel, PictBridge and memory card slots for increased versatility.

- 9600 x 2400dpi print resolution with 1pl ink droplets*
- 5 Single Inks for improved efficiency
- Photolab-quality 10 x 15cm print in approximately 41 seconds*
- 5cm TFT display and Easy-Scroll Wheel for improved functionality
- PictBridge and memory card slots for easy printing from a digital camera
- 2400dpi scanner with scan to memory card and USB stick functions

- ChromaLife100+ system for long-lasting, beautiful photos**
- Quick Start for operation in seconds
- Easy-PhotoPrint EX software with Auto Photo Fix for red-eye removal
- Two-way paper tray for loading plain and photo paper

* See specifications
** See www.canon-europe.com/chromalife100

Home All-In-One Printers

PIXMA MP480

Ideal for digital camera users, this affordable All-In-One comes with PictBridge, memory card slots and a 4.5cm TFT display making PC-free photo printing easy.

- 4800 x 1200dpi and 2pl ink droplets for virtually grain-free photos*
- Photolab-quality 10 x 15cm borderless print in approximately 45 seconds*
- 4.5cm colour TFT display
- PictBridge, memory card slots and optional Bluetooth
- ChromaLife100+ system for long-lasting, beautiful photos**
- 2400dpi scanner with scan to memory card and USB stick
- Quick Start for operation in seconds
- Self-opening paper output tray for added convenience
- Easy-Photo Print EX software with Auto Photo Fix image correction

* See specifications
** See www.canon-europe.com/chromalife100

Available in limited regions

PIXMA MP260

Compact, affordable All-In-One with high-quality printing and memory card slots for digital camera users.

- Print, copy and scan photos and documents quickly and easily
- Photolab-quality 10 x 15cm print in approximately 45 seconds*
- 4800 x 1200dpi and 2pl ink droplets for virtually grain-free photos*
- Automatic red-eye removal using enhanced Auto Photo Fix feature
- ChromaLife100+ system for long-lasting, beautiful photos**
- Memory card slots for direct photo printing
- 1200dpi scanner with intuitive Auto Scan Mode
- Scan to memory card
- Quick Start for operation in seconds
- Automatic self-opening paper tray

* See specifications
** See www.canon-europe.com/chromalife100

Available in limited regions

PIXMA MP240

This compact All-In-One is ideal for all the family, delivering high-quality photo and document printing as well as PictBridge for PC-less digital images.

- Print, copy and scan photos and documents quickly and easily
- Photolab-quality 10 x 15cm print in approximately 45 seconds*
- 4800 x 1200dpi and 2pl ink droplets for virtually grain-free photos*
- Automatic red-eye removal using enhanced Auto Photo Fix feature
- ChromaLife100+ system for long-lasting, beautiful photos**
- PictBridge compatibility for easy printing straight from a digital camera
- 1200dpi scanner with intuitive Auto Scan Mode
- Quick Start for operation in seconds
- Automatic self-opening paper tray

  * See specifications
  ** See www.canon-europe.com/chromalife100

  Available in limited regions

PIXMA MP190

Compact, affordable and easy-to-use All-In-One with Canon's unique FINE technology – high-quality images and superb functionality every time.

- Fast and efficient functionality for Print, Copy and Scan
- 4800 x 1200dpi resolution with 2pl ink droplets*
- Photolab-quality 10 x 15cm borderless print in approximately 70 seconds*
- Pigment black ink for crisp, sharp text printing
- Easy-to-use Easy-PhotoPrint EX software with Auto Image Fix
- ChromaLife100 system for long-lasting, beautiful photos**
- 600dpi scanner
- Quick Start for operation in seconds

  * See specifications
  ** See www.canon-europe.com/chromalife100

PIXMA MP140

This compact, easy-to-use All-In-One delivers photolab-quality photos and sharp text at an affordable price.

- Print, copy and scan photos and documents quickly and easily
- Photolab-quality 10 x 15cm print in approximately 60 seconds*
- 4800 x 1200dpi and 2pl ink droplets for virtually grain-free photos*
- User-friendly software includes Easy-Photo Print
- ChromaLife100 system for long-lasting, beautiful photos**
- 600 x 1200dpi scanner
- USB 2.0 Hi-Speed interface

  * See specifications
  ** See www.canon-europe.com/chromalife100

  Available in limited regions

MP240 icons: FINE Full-photolithography Inkjet Nozzle Engineering · 2pl Technology · 4800dpi Maximum · FINE Cartridge · ChromaLife100+ · Quick Start · PictBridge · Borderless Printing · Auto Photo Fix · AUTO SCAN

MP190 icons: FINE Full-photolithography Inkjet Nozzle Engineering · 2pl Technology · 4800dpi Maximum · FINE Cartridge · ChromaLife100 · Quick Start · Borderless Printing

MP140 icons: FINE Full-photolithography Inkjet Nozzle Engineering · 2pl Technology · 4800dpi Maximum · FINE Cartridge · ChromaLife100 · Borderless Printing

Office All-In-One Printers

PIXMA MX7600

Revolutionary 'clear-ink' PgR technology delivers professional, laser-like quality printing on plain paper. This flagship All-In-One also offers your business fax, duplex print, copy and scan functionality.

- Revolutionary PgR 'clear-ink' technology – print presentation-quality documents and photos on plain paper.

- Faxing – Super G3, 33.3kbps; eight one-touch/100 coded speed dials; 250-page* fax memory

- Office efficiency – 35-page Duplex Automatic Document Feeder; Duplex print/copy; two paper trays; Quick Start

- Document printing – mono/colour; up to 28/23ppm

- Scanning – 4800dpi; straight to PDF, email or PC

- Photo printing – 2pl ink droplets; up to 4800 x 1200dpi*; 10 x 15cm borderless photo in approximately 43 seconds.*

- Interface – 4.5cm colour LCD display

- Connectivity – built-in Ethernet

* See specifications

PIXMA MX850

High performance, versatile Office All-In-One, with professional print quality and Ethernet network connectivity.

- Faxing – Super G3, 33.6kbps; eight one-touch/100 coded speed dials; 250-page* fax memory

- Office efficiency – 35-page Duplex Automatic Document Feeder; Duplex print/copy; CD/DVD printing; two paper trays; Quick Start

- Document printing – Mono/colour; up to 31/24ppm

- Copying – Mono/colour; up to 31/24cpm

- 4800dpi scanning

- Photo printing – 1pl ink droplets; up to 9600 x 2400dpi*; 10 x 15cm photo in approx. 21 seconds.*

- 6.2cm colour TFT screen

- Single Ink – five ink tanks

- Ethernet network connectivity

- Optical Character Recognition software

* See specifications

FINE · 2pl Technology · 4800dpi Maximum · 6 Single Inks · Memory Card · PictBridge · 2Way · LUCIA ink · Quick Start

PgR · Duplex ADF · Ethernet · FAX

FINE · 1pl Technology · 9600dpi Maximum · 5 Single Inks

Quick Start · DVD/CD Print · Auto Duplex Print · 2Way · Duplex ADF

PictBridge · Memory Card · Ethernet · FAX

PIXMA MX700

This premium Fax and Photo All-In-One offers small office users a great business tool. Share the productive fax, print and copy functionalities over an Ethernet network to save time and money – and you can focus on making your business a success.

- Faxing – Super G3 speed; 40 coded speed dials; 100-page* fax memory
- Office efficiency – 30-page Automatic Document Feeder; Quick Start
- Document printing – mono and colour; up to 30/20ppm
- Copying – mono and colour; up to 30/20cpm
- Scanning – 2400dpi; straight to PDF, email or PC
- Photo printing – 2pl ink droplets; up to 4800 x 1200dpi*; 10 x 15cm borderless photo in approximately 46 seconds*
- Interface – 4.5cm colour LCD display
- Single Ink – four ink tanks
- Connectivity – ready to integrate into Ethernet network
- Optical Character Recognition software – re-digitise printed text documents

* See specifications

PIXMA MX310

This mid-range Fax and Photo All-In-One was designed for people demanding more productivity on a daily basis, but without the huge budget. If you're ready to get serious, this is your PIXMA.

- Faxing – Super G3 speed; 20 coded speed dials; 50-page* fax memory
- Office efficiency – 30-page Automatic Document Feeder; Quick Start
- Document printing – mono and colour; up to 22/17ppm
- Copying – mono and colour; up to 22/17cpm
- Scanning – 1200dpi; straight to PDF, email or PC
- Photo printing – 2pl ink droplets; up to 4800 x 1200dpi*; 10 x 15cm borderless photo in approximately 46 seconds*
- Optical Character Recognition software – re-digitise printed text documents

* See specifications

PIXMA MX300

This standard Fax and Photo All-In-One is ideal for everyone who works from home. Stay fully productive with the fax and print, copy and scan functions – and all at a low price.

- Faxing – Super G3 speed; 20 coded speed dials; 50-page* fax memory
- Office efficiency – Quick Start for operation in seconds
- Document printing – mono and colour; up to 22/17ppm
- Copying – mono and colour; up to 22/17cpm
- Scanning – 600dpi; straight to PDF, email or PC
- Photo printing – 2pl ink droplets; up to 4800 x 1200dpi*; 10 x 15cm borderless photo in approximately 46 seconds*
- Optical Character Recognition software – re-digitise printed text documents

* See specifications

MX700 icons: FINE Full-photolithography Inkjet Nozzle Engineering | 2pl Technology | 4800dpi Maximum | 4 Single Inks | Quick Start | Memory Card | ADF | Ethernet | FAX

MX310 icons: FINE Full-photolithography Inkjet Nozzle Engineering | 2pl Technology | 4800dpi Maximum | FINE Cartridge | Quick Start | ADF | FAX

MX300 icons: FINE Full-photolithography Inkjet Nozzle Engineering | 2pl Technology | FINE Cartridge | Quick Start | FAX

ChromaLife100...
Your route to long-lasting, beautiful photos

CHROMALIFE100 AND CHROMALIFE100⁺

Photographs are an important way of preserving memories, and Canon is committed to ensuring photos printed with PIXMA products will stand the test of time. For this reason, Canon has developed the ChromaLife100 and ChromaLife100⁺ systems. Using a combination of Canon's FINE print head, Canon inks and Canon photo papers, the ChromaLife systems help to ensure your photos are kept rich, fresh and vibrant for generations to come. Light, heat, humidity and gases in the air can all cause photos to fade over time, but the technologies incorporated into the ChromaLife100 and ChromaLife100⁺ systems deliver photos that can resist fading for longer.

ChromaLife100 photos stored in an album will maintain their original beauty for up to 100 years[1]. ChromaLife100 is also tough on light,

enabling you to display a photo in a frame for up to 30 years[1] without fading, while better gas fastness means you can even leave them unprotected out in the open for up to 10 years[1].

From Autumn 2008, consumers can also experience just what the enhanced ChromaLife100⁺ can offer. Album-life is increased from 100 years to up to 300 years, and further improvements mean photos will also resist fading – even when not kept in an album or frame – for up to 20 years[1]. In addition, ChromaLife100⁺ delivers an expanded colour gamut with enhanced red areas when using the new Canon CLI-521 Single Inks with PT-101, PR-201 and PP-201 Canon paper. Photo black is also more neutral for vivid pictures.

[1] See www.canon-europe.com/chromalife100 for more details

PRINT HEAD
High-precision & Multi-Nozzle

FINE
Full-photolithography Inkjet Nozzle Engineering

ChromaLife100⁺
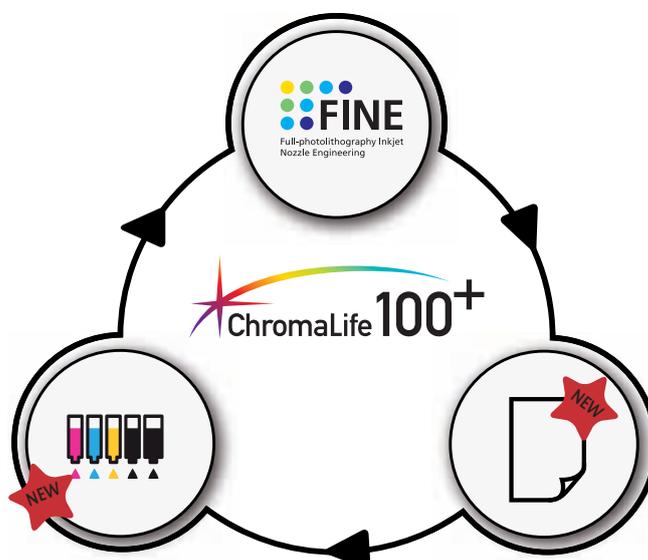
NEW DYE-BASED INKS
Rich Colour Reproduction & Further Durability

NEW GENUINE PHOTO PAPER
Bright Colour & High Durability

Genuine Canon Inks and Photo Papers

Canon blends FINE print head technology with genuine Inks and Photo Papers to give outstanding photolab-quality results. There's a wide range of products on offer and it makes sense to select the perfect ink and paper combination for your print, copy and scanning needs.

GENUINE CANON INKS

The FINE nozzles on PIXMA printers are capable of forming tiny spherical ink droplets that offer the precision needed to give your images smooth colour gradations and perfect detail. Canon's genuine inks have been developed specifically for use with these FINE nozzles, preventing blockage. The formulation also minimises the degrading impact of light and gases in the air on photos, increasing their longevity.

SINGLE INKS

To minimise ink wastage Canon's Single Ink system uses transparent, individually replaceable single colour ink tanks. Each tank incorporates an LED that flashes slowly to indicate when ink is low, or rapidly when the tank is empty. For hassle-free installation, the LED also indicates when a tank is incorrectly installed. When printing from a PC, a pop-up warning indicates when an ink tank is low or empty.

FINE CARTRIDGES

Canon's one-click installation FINE Cartridges could not be more straightforward to replace. By combining both print head and ink tank, they also allow extremely compact designs, so your PIXMA has a stylish and slimline shape. And, because the print head is replaced with the ink, superb photolab quality with fast print speeds is assured.

GENUINE CANON PHOTO PAPER

Canon has developed a comprehensive range of genuine photo media in a variety of sizes to allow you to get the most from your PIXMA printer. Matte, Glossy and Fine Art genuine photo papers are all available in a variety of finishes and sizes, from 10 x 15cm up to A3+. New to the range are the premium hi-gloss media Photo Paper Pro Platinum PT-101 and Photo Paper Pro II PR-201, for use with the ChromaLife100 and ChromaLife100+ systems. The papers are layered to improve ink absorption and reduce bleed, for added glossiness and image clarity, while a resin layer minimises colour fading for longer-lasting photos.

Over 300 years
Photo Paper Plus Glossy II
PP-201

Over 200 years
Photo Paper Pro Platinum
PT-101

2008 new ink tanks
2008 new FINE cartridges

Over 100 years
Photo Paper Pro II
PR-201

Over 200 years
Photo Paper Plus Semi-gloss
SG-201

Over 100 years
Glossy Photo Paper
GP-501

ChromaLife100+
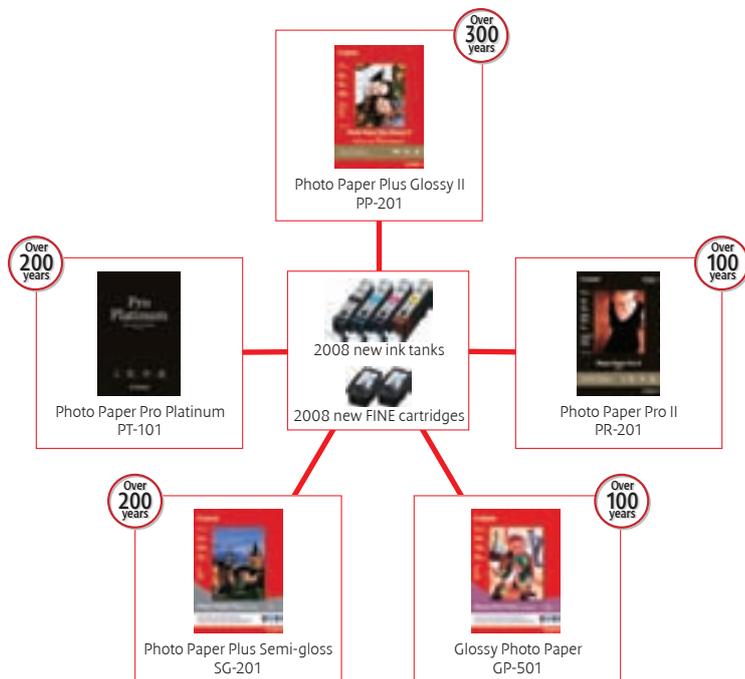
OVER 300-YEAR ALBUM LIFE

Canon offers five types of photo paper that provide between 100 and 300 years' album life when used with 2008's new Canon inks.

Home Photo Printers

PIXMA iP4600

Canon's range-topping A4 PIXMA inkjet printer makes creating beautiful, long-lasting prints quick and easy, with extra media-handling features for added versatility.

- Photolab-quality borderless 10 x 15cm print in approximately 20 seconds*

- High-resolution photo printing with 9600 x 2400dpi, 1pl FINE print engine*

- 5 Single Inks for more efficient ink usage

- Super-stylish, low-profile design

- Beautiful, long-lasting photos with ChromaLife100+ system**

- Auto duplex for automatic double-sided printing

- Versatile media handling: two-way paper feeding for different paper types

- Print directly onto DVDs and CDs

- Easy photo correction and red-eye correction using Easy-PhotoPrint EX software

- No need for a PC: print directly from a digital camera with PictBridge

* See specifications
** See www.canon-europe.com/chromalife100

PIXMA iP3600

A compact home photo printer with class-leading specification that delivers superior photolab-quality prints.

- 9600 x 2400dpi resolution for photolab-quality printing*

- Virtually grain-free prints with 1pl ink droplets

- Photolab-quality 10 x 15cm borderless print in approximately 41 seconds*

- Economical 5 Single Ink system

- Easy photo correction with Auto Photo Fix

- Two-way paper feeding for different paper types

- No need for a PC: print directly from a digital camera with PictBridge

- Advanced ChromaLife100+ system for long-lasting, beautiful photos**

- Super-stylish, low-profile design

- Hi-speed USB connection

* See specifications
** See www.canon-europe.com/chromalife100

PIXMA iP2600

Get great value for money with this stylish photo and document printer. It delivers superb photolab-quality prints of your family and friends - as well as great web page and document printing - at a truly affordable price.

- Photo printing – 2pl ink droplets; up to 4800 x 1200dpi*; 10 x 15cm borderless photo in approximately 55 seconds*; print from PC
- Document printing – Mono/colour; up to 22/17ppm
- FINE Cartridges for vibrant colours, sharp black text
- Paper output tray with sensor
- Photo enhancement - Auto-Image Fix (part of Easy-PhotoPrint EX) for enhanced photo, calendar and album printing

  * See specifications

FINE
Full-photolithography Inkjet Nozzle Engineering

2pl Technology

4800dpi Maximum

Auto Image Fix

FINE Cartridge

ChromaLife 100

Borderless Printing

PIXMA iP1900

Ideal for entry-level users wanting an affordable home photo printer, the PIXMA iP1900 is stylish, easy to use and features 2pl ink droplets for photolab-quality printing.

- 4800 x 1200dpi resolution and 2pl ink droplets for photolab-quality printing*
- Photolab-quality 10 x 15cm borderless print in approximately 55 seconds*
- Easy image editing and photo enhancement with Auto Photo Fix software

- Pigment black ink for crisp, sharp text printing
- ChromaLife100 system for long-lasting, beautiful photos**
- Stylish and affordable entry-level model

  * See specifications
  ** See www.canon-europe.com/chromalife100

  Available in limited regions

FINE
Full-photolithography Inkjet Nozzle Engineering

2pl Technology

4800dpi Maximum

FINE Cartridge

ChromaLife 100

Borderless Printing

Auto Photo Fix

Portable Printers

PIXMA iP100

The PIXMA iP100 delivers the ultimate in convenient, portable printing. Connect via IrDA IR or an optional Bluetooth adaptor and get speedy photolab-quality photos wherever you are.

- Compact and portable document and photo printer
- 9600 x 2400dpi FINE print head with 1pl Micro-Nozzles
- 5 Single Inks with Photo Black Dye ink for enhanced photo quality
- Borderless 10 x 15cm photo prints in approximately 50 seconds
- ChromaLife100 for long-lasting, beautiful photos

- High speed document printing: 20ppm mono, 14ppm colour
- Pigment Black ink for crisp and sharp text
- Stylish silver finish with piano black panel detail
- Printing freedom with IrDA IR or optional Bluetooth
- iP100 also available with rechargeable battery

FINE Full-photolithography Inkjet Nozzle Engineering

1pl Technology

9600dpi Maximum

ChromaLife100

Borderless Printing

GENERAL ACCESSORIES

Bluetooth® Unit BU-30
Bluetooth® Unit provides support for wireless printing from Bluetooth® wireless technology enabled camera phones, PC's and PDA's.

Silex C-6700WG
Share your Canon PIXMA printer or All-in-One wirelessly using the silex C-6700WG print server. Easy to set up, the silex C-6700WG means you can share printing at the same time and print or scan from almost anywhere in the house.

LK-62 for PIXMA iP100
The rechargeable Li-ion battery and charger kit allows you to print on the move. The battery prints up to 290 pages on a single charge and also includes a charge level indicator, so you always know how much power you have left.

PU-200U for PIXMA iP100
The Automobile Power Unit allows you to charge the optional battery or run the printer from your car's cigarette lighter socket.

Efficiency *and* Ease of Use

Ease of use is a crucial consideration when any PIXMA product is created. Style and functionality are blended to create a PIXMA that you'll feel comfortable and confident using – whichever function you choose to enjoy.

QUICK START
Quick Start provides operation in seconds, allowing the PIXMA to be used almost instantaneously while reducing energy consumption.

DIRECT PRINTING
Direct print offers a way of printing photos without the need for a computer, via either PictBridge-compatible digital cameras or memory cards.

EASY-SCROLL WHEEL AND TFT DISPLAY
The Easy-Scroll Wheel and TFT display on many models make menu navigation straightforward, intuitive and speedy, allowing users to view their photos on the display before printing.

SELF-OPENING PAPER TRAY
The self-opening paper tray on selected models is a highly effective function, reducing paper jams should you forget to open the tray.

TWO PAPER TRAYS
Canon knows that consumers use their PIXMA for a number of different jobs, which is why certain models feature two full-sized paper trays: one for photo paper and one for plain paper.

AUTO PHOTO FIX
Auto Photo Fix automatically analyses images and optimises settings accordingly. Red-eye correction is also included. Auto Photo Fix can be accessed from your memory card or PictBridge without a PC, as well as through the Easy-PhotoPrint EX software.

AUTO SCAN MODE
Auto Scan Mode reduces the steps needed to scan something into a one-click operation – choosing the appropriate settings for whatever you are scanning, and saving scans in the right file format.

Paper

Canon paper allows Canon printers to produce optimal results.

PHOTO PAPERS

PT-101
10x15cm,
A4, A3, A3+

Photo Paper Pro Platinum
Canon's flagship glossy photo paper with a 300g/m² weight provides superb quality and enables you to create professional-looking digital photographs and reprints at home.
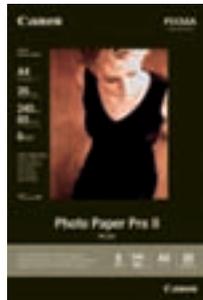
PR-201
10x15cm,
A4, A3, A3+

Photo Paper Pro II
This professional photo paper offers high-quality digital photographic output with a smooth gloss finish.
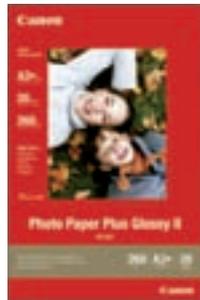
PP-201
10x15cm,
A4, A3, A3+

Photo Paper Plus Glossy II
Canon's standard high-quality heavyweight photo paper offers superior quality output with a glossy finish. Create your own digital photographs and reprints at home.
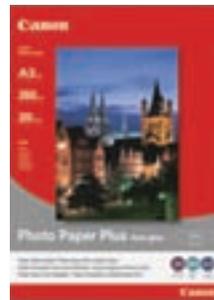
SG-201
10x15cm, A4, A3, A3+,
20x25cm, 25x30cm, 36x43cm

Photo Paper Plus Semi-gloss
This satin finish paper offers increased thickness and weight and has the texture of real photographic paper. Ideal for producing outstanding landscape photographs or wedding photographs with a professional touch.

GP-501
10x15cm,
A4

Glossy Photo Paper 'Everyday Use'
Economical, glossy paper for everyday affordable prints. Ideal for sharing digital photos.

INKJET PAPER
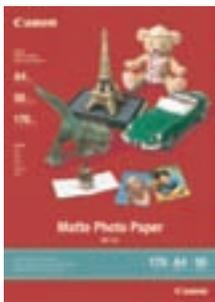
MP-101
A4, A3

Matte Photo Paper
Matte Photo Paper produces high-quality photographs, graphics and text with a matte finish. Also suitable for more creative uses, such as greeting cards and displays.

HR-101N
A4, A3

High-Resolution Paper
This coated paper is designed to produce brilliant colours. For sharp, vivid photographs and graphic images.

INK & MEDIA VALUE PACKS

Value Pack bundles are available at a price that is lower than purchasing these items separately. Either containing just inks or a combination of ink and photo paper, these packs represent convenience, value and photo printing freedom.

CL-41/CLI-36 ChromaLife Pack
This convenient economy pack is the perfect introduction to affordable photo printing. It contains either CL-41 or CLI-36 FINE Cartridges and 100 sheets of Glossy Photo Paper 'Everyday Use' GP-501 (10 x 15cm).

CLI-8 ChromaLife Pack
This value pack offers significant savings, bundling premium CLI-8 ink tanks (C/M/Y) and 50 sheets of high quality, glossy media (Glossy Photo Paper GP-501 (10 x 15cm).

CLI-521 ChromaLife Pack
This value pack offers significant savings, bundling premium CLI-521 ink tanks (C/M/Y) and 50 sheets of high quality, glossy media (Glossy Photo Paper GP-501 (10 x 15cm).

FINE ART MEDIA

For the ultimate expression of your photographic and artistic voice, Canon's richly textured Fine Art papers give a premium feel to those extra special prints. With different finishes and a range of sizes to A3+, this gallery-quality media range is developed with professional creativity in mind, and recommended for use with PIXMA Pro.
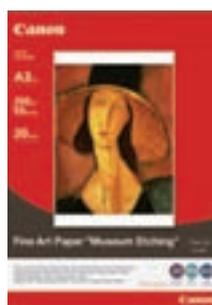
FA-ME1
A4, A3, A3+

Fine Art Paper 'Museum Etching'
A natural white, 100% cotton rag paper supplied by Hahnemühle, with the texture of traditional art paper. Ideal for discerning digital artists, galleries and museums.
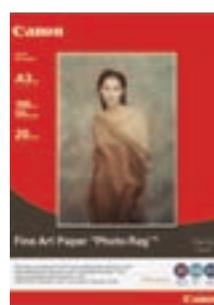
FA-PR1
A4, A3, A3+

Fine Art Paper 'Photo Rag™'
Photo Rag™ is a smooth, bright white 100% cotton rag based paper with a soft, velvet texture. Suitable for high quality digital photographic and fine art reproduction.

'Photo Rag™' is a trademark of Hahnemühle FineArt GmbH
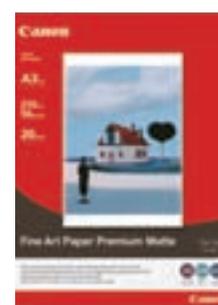
FA-PM1
A4, A3, A3+

Fine Art Paper Premium Matte
A premium heavyweight paper with a smooth, non-glare matte surface. Suitable for many applications including professional-quality photographs and computer-generated artwork.

SPECIALITY & CREATIVE MEDIA

PIXMA brings fun to photo printing, with a range of creative media to suit every project and application. From stickers to T-shirt transfers, PIXMA takes your creativity in new directions, helping you get more out of your images.

PS-101
10 x 15cm

Photo Stickers
Photo Stickers are a fun way to print photos taken by suitable digital cameras and mobile telephones. Perfect for sticking to envelopes, cards, invitations, etc., or for making your own sticker collection.

TR-301
A4

T-shirt Transfers
Create your own personalised T-shirts, sweatshirts or tablecloths. Design your image on screen, print it directly onto the T-shirt Transfer then simply iron on to any cotton or poly/cotton fabric.

Cartridges and Ink Tanks Compatibility Chart

Cartridge	PIXMA MP980	PIXMA MP630	PIXMA MP620	PIXMA MP540	PIXMA MP480	PIXMA MP260	PIXMA MP240	PIXMA MP190	PIXMA MP140	PIXMA MX7600	PIXMA MX850	PIXMA MX700	PIXMA MX310	PIXMA MX300	PIXMA IP4600	PIXMA IP3600	PIXMA IP2600	PIXMA IP1900	PIXMA IP100	PIXMA Pro9500	PIXMA Pro9000	PIXMA IX5000	PIXMA IX4000
510 PG-510 Black					●	●	●																
511 CL-511 Colour					●	●	●																
512 PG-512 Black					▶	▶	▶																
513 CL-513 Colour					▶	▶	▶																
37 PG-37 Black								●	●				▶	▶			●	●					
38 CL-38 Color								●	●				▶	▶			●	●					
40 PG-40 Black								▶	▶				●	●			▶	▶					
41 CL-41 Color								▶	▶				●	●			▶	▶					
50 PG-50 Black													▶	▶									
51 CL-51 Color													▶	▶									
520 PGI-520BK	●	●	●	●											●	●							
521 CLI-521C	●	●	●	●											●	●							
521 CLI-521M	●	●	●	●											●	●							
521 CLI-521Y	●	●	●	●											●	●							
521 CLI-521BK	●	●	●	●											●	●							
521 CLI-521GY	●																						
5 PGI-5BK											●	●										●	●
8 CLI-8BK											●										●		
8 CLI-8C											●	●									●	●	●
8 CLI-8M											●	●									●	●	●
8 CLI-8Y											●	●									●	●	●
8 CLI-8PC																					●		
8 CLI-8PM																					●		
CLI-8R																					●		
CLI-8G																					●		
9 PGI-9PBK										●										●			
9 PGI-9MBK																				●			
9 PGI-9GY																				●			
9 PGI-9C										●										●			
9 PGI-9M										●										●			
9 PGI-9Y										●										●			
9 PGI-9PC																				●			
9 PGI-9PM																				●			
9 PGI-9R																				●			
9 PGI-9G																				●			
7 PGI-7BK										●													
9 PGI-9 Clear										●													
35 PGI-35 Black																			●				
36 CLI-36 Color																			●				
CLI-36 ChromaLife Pack																			●				
CL-41 ChromaLife Pack													●	●			●						
CLI-8 ChromaLife Pack											●	●									●	●	●
CLI-521 ChromaLife Pack	●	●	●	●											●	●							

● Compatible
▶ Optional cartridge, which does not come with hardware

Media Products Compatibility Chart

MEDIA	CODE	SIZE	Quantity/sheets per pack	Media Weight g/m²	PIXMA MP980	PIXMA MP630	PIXMA MP620	PIXMA MP540	PIXMA MP480	PIXMA MP260	PIXMA MP240	PIXMA MP190	PIXMA MP140	PIXMA MX7600	PIXMA MX850	PIXMA MX700	PIXMA MX310	PIXMA MX300	PIXMA iP4600	PIXMA iP3600	PIXMA iP2600	PIXMA iP1900	PIXMA iP100	PIXMA Pro9500	PIXMA Pro9000	PIXMA iX5000	PIXMA iX4000
PHOTO PAPERS																											
Photo Paper Pro	PR-101	10 x 15cm (4 x 6")	20	245										●	●	●	●	●		●		●			●	●	●
Photo Paper Pro	PR-101	Wide / 10 x 18cm (4 x 7")	20	245										●	●	●	●	●		●		●					
Photo Paper Pro	PR-101	20 x 25cm (8 x 10")	20	245										●	●	●	●	●		●		●			●	●	●
Photo Paper Pro	PR-101	A4	15	245										●	●	●	●	●		●		●			●	●	●
Photo Paper Pro	PR-101	25 x 30cm (10 x 12")	20	245																					●	●	●
Photo Paper Pro	PR-101	A3	10	245																					●	●	●
Photo Paper Pro	PR-101	35 x 43cm (14 x 17")	10	245																					●		
Photo Paper Pro Platinum	PT-101	10 x 15cm (4 x 6")	20	300	●	●	●	●	●	●	●	●							●	●				□	○		
Photo Paper Pro Platinum	PT-101	A4	20	300	●	●	●	●	●	●	●	●							●	●				□	○		
Photo Paper Pro Platinum	PT-101	A3	20	300																				□	○		
Photo Paper Pro Platinum	PT-101	A3+ / 33 x 48cm (13 x 19")	10	300																				□	○		
Photo Paper Pro II	PR-201	10 x 15cm (4 x 6")	50	245	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●
Photo Paper Pro II	PR-201	A4	20	245	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●
Photo Paper Pro II	PR-201	A3	20	245																					●	●	●
Photo Paper Pro II	PR-201	A3+ / 33 x 48cm (13 x 19")	10	245																					●	●	●
Photo Paper Plus Glossy	PP-201	10 x 15cm (4 x 6")	50	260	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Photo Paper Plus Glossy	PP-201	13 x 18cm (5 x 7")	20	260	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Photo Paper Plus Glossy	PP-201	A4	20	260	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Photo Paper Plus Glossy	PP-201	A3		260																				●	●		
Photo Paper Plus Glossy	PP-201	A3+ / 33 x 48cm (13 x 19")	20	260																				●	●		
Photo Paper Plus Semi-gloss	SG-201	10 x 15cm (4 x 6")	20	260	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Photo Paper Plus Semi-gloss	SG-201	20 x 25cm (8 x 10")	20	260	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Photo Paper Plus Semi-gloss	SG-201	A4	20	260	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Photo Paper Plus Semi-gloss	SG-201	25 x 30cm (10 x 12")	20	260																				●	●		
Photo Paper Plus Semi-gloss	SG-201	A3	20	260																				●	●		
Photo Paper Plus Semi-gloss	SG-201	A3+ / 33 x 48cm (13 x 19")	20	260																				●	●		
Photo Paper Plus Semi-gloss	SG-201	35 x 43cm (14 x 17")	10	260																				●	●		
Glossy Photo Paper 'Everyday Use'	GP-501	10 x 15cm (4 x 6")	10, 100	170	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●			●	●
Glossy Photo Paper 'Everyday Use'	GP-501	A4	100	170	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●			●	●
Matte Photo Paper	MP-101	A4	50	170	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●			●	●
Matte Photo Paper	MP-101	A3	40	170																				●	●	●	●
INKJET PAPER																											
High Resolution Paper	HR-101N	A4	50, 200	106	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●			●	●
High Resolution Paper	HR-101N	A3	20, 100	106																					●	●	●
SPECIALITY FILM & CREATIVE MEDIA																											
Photo Stickers	PS-101	10 x 15cm (4 x 6")	5*		●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●			●	●
T-shirt Transfer Material	TR-301	A4	10		●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●			●	●
FINE ART MEDIA																											
Fine Art Paper Museum Etching	FA-ME1	A4	20	350																				●	●		
Fine Art Paper Museum Etching	FA-ME1	A3	20	350																				●	●		
Fine Art Paper Museum Etching	FA-ME1	A3+ / 33 x 48cm (13 x 19")	20	350																				●	●		
Fine Art Paper Photo Rag™	FA-PR1	A4	20	188	●									●										●	●		
Fine Art Paper Photo Rag™	FA-PR1	A3	20	188																				●	●		
Fine Art Paper Photo Rag™	FA-PR1	A3+ / 33 x 48cm (13 x 19")	20	188																				●	●		
Fine Art Paper Premium Matte	FA-PM1	A4	20	210																				●	●		
Fine Art Paper Premium Matte	FA-PM1	A3	20	210																				●	●		
Fine Art Paper Premium Matte	FA-PM1	A3+ / 33 x 48cm (13 x 19")	20	210																				●	●		

● Compatible

□ Pro9500 supports PT-101 using Photo Paper Glossy driver setting until Dec 2008, when a new driver for Pro9500 will be released with a dedicated driver setting.

○ Pro9000 will not support PT-101 until Dec. 2008 when a new driver for Pro9000 will be released with a dedicated driver setting.

* 16 stickers per sheet

PIXMA – serving the professional user

Canon's range of PIXMA Pro and high-end Photo and All-In-One printers are precision engineered to meet the evolving needs of today's digital and analogue photographer, deploying advanced technology to enhance your imaging workflow.

HIGH QUALITY, HIGH SPEED

Canon's high-performance FINE print head produces photos up to a maximum resolution of 9600 x 2400dpi in many of the models in its PIXMA line up. A high-density nozzle count enables photolab-quality, full-colour printing at impressive speeds, making PIXMA printers ideal for those demanding fast, professional prints.

PIGMENT INKS

To optimise the performance of the professional PIXMA Pro9500 and MX7600, Canon has developed special pigment inks. These LUCIA inks provide colour density when used in conjunction with Fine Art media, such as matte and textured surfaces. Trusted by professional photographers for commercial applications, pigment inks also offer exceptional levels of image stability and durability. The PIXMA Pro9500 and combination of 10 pigment inks produces both vibrant colour and superbly rendered black-and-white photos.

PROFESSIONAL COLOUR CONTROL

Easy-PhotoPrint Pro gives you the choice of three different colour management modes, with each mode optimised to meet the needs of specific workflow environments. The default mode is Photo Colour, which automatically optimises your images without the need for further adjustment. The second mode is Linear Tone, which delivers faithful reproduction of the hue and brightness settings of retouched images. Finally, ICC Profiles offer industry-standard colour control, including support for Adobe RGB colour space.
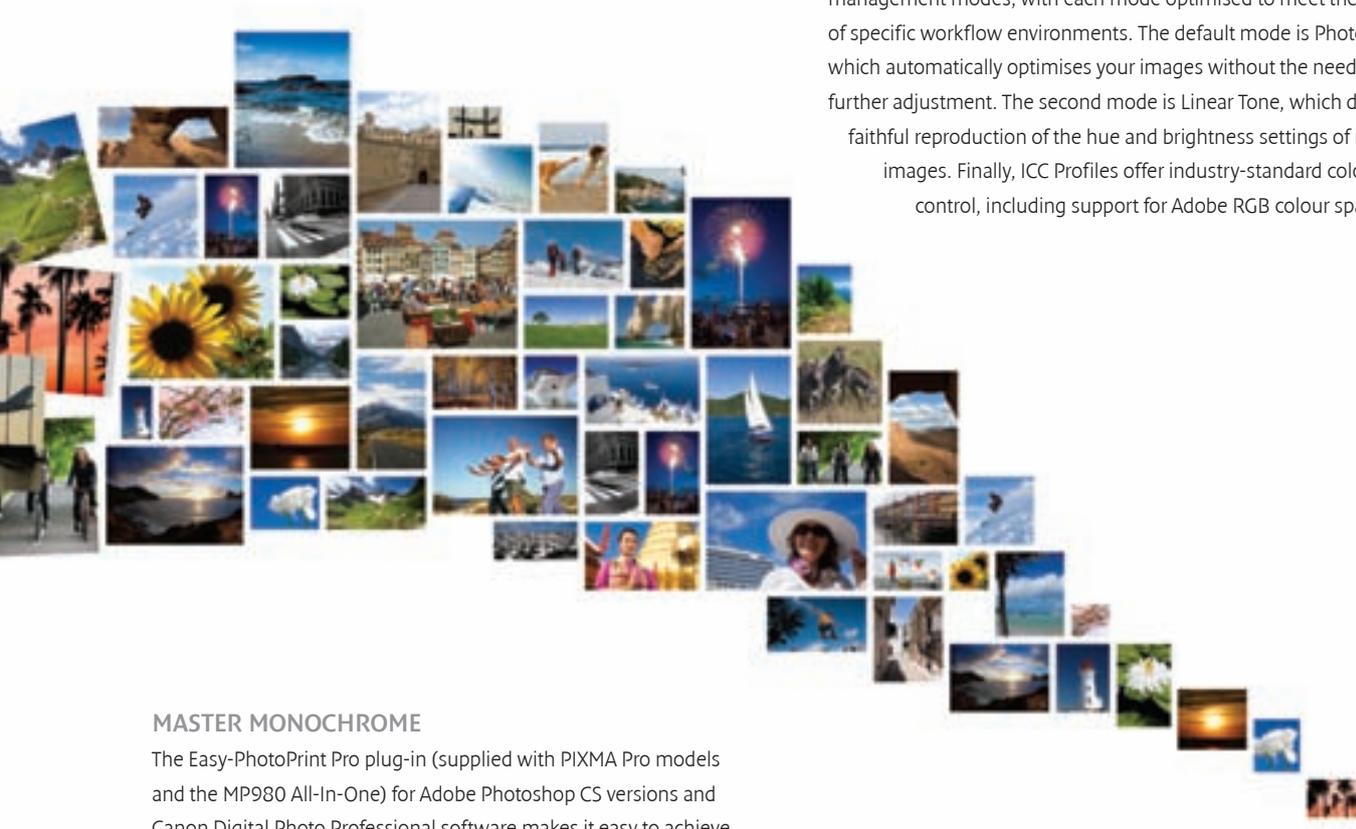
MASTER MONOCHROME

The Easy-PhotoPrint Pro plug-in (supplied with PIXMA Pro models and the MP980 All-In-One) for Adobe Photoshop CS versions and Canon Digital Photo Professional software makes it easy to achieve exceptional monochrome photos. Neutral tones can be stabilised, and high levels of contrast can be achieved with both fine art and photo paper. A range of monochrome output options are also on offer, selectable from the printer driver or Easy-PhotoPrint Pro. In addition to the supplied software, dedicated inks on certain models increase the potential of your black-and-white prints. The PIXMA Pro9500 has three separate tanks for grey, matte black and photo black inks, while the home All-In-One MP980 also includes an extra grey ink cartridge for more creative monochrome prints.

STREAMLINE YOUR WORKFLOW

Easy-PhotoPrint Pro plays a vital role in streamlining your workflow with either Adobe Photoshop or Digital Photo Professional. Functions like batch transferring photos from Photoshop or DPP and applying print settings, selecting layout options and saving settings can all be achieved within a few clicks. Colour adjustment can also be carried out, along with the fine-tuning of colour balance to eliminate wasteful test runs.

PRINT STRAIGHT FROM YOUR DSLR

PictBridge For those times when you want to just shoot and print, PictBridge compatibility for camera direct printing features on most PIXMA models. PictBridge features vary depending on the camera connected, but typical functions include cropping images, printing multiple copies, selecting print size and creating index prints. PIXMA Pro printers are designed to seamlessly integrate with your EOS DSLR, and make it possible to achieve results previously only possible using software. In-camera adjustments can be made with ease, and support for the EOS Picture Style feature means images are faithfully reproduced according to the camera settings – giving you complete control from input to output.

VERSATILE MEDIA HANDLING

DVD/CD Print At Canon we know you're not just going to print onto plain paper, which is why the PIXMA Pro range gives you the flexibility to choose the output format to fit your needs. A flat paper path is provided with the Pro9000 and Pro9500 for printing onto heavyweight media such as fine art papers, canvas and board, with the ability to handle media up to 356mm wide and 1.2mm thick. Printing onto CD/DVD is also possible to add a professional touch to your work – a function also present on some of the PIXMA Photo and All-In-One printers.

Professional Photo Printers

PIXMA Pro9500

This professional-quality 10-colour A3+ Photo printer uses pigment inks to deliver studio quality output for colour and monochrome prints. Benefit from exceptional image permanence, support for speciality photo and fine art papers and full colour control.

- 10-colour pigment ink, A3+ Photo printer for professionals
- Exceptional image permanence with pigment inks for all 10 colours
- Professional-quality neutral monochrome prints with photo black, matte black and grey inks
- Supports a wide range of high-quality photo and fine art papers
- Flat paper feed path for heavyweight print media

- Adobe Photoshop CS/CS2 plug-in software for professional colour control
- Maximum 4800 x 2400dpi with FINE print head and 3pl Micro-Nozzles
- Robust and stylish design

* See specifications

PIXMA Pro9000

Designed for true professional photo printing, the PIXMA Pro9000 offers outstanding eight-colour, A3+ output, with complete colour control. Support for photo and fine art papers is complemented by Canon's ChromaLife100 system for long-lasting, beautiful photos.

- Professional eight-colour A3+ photo printer for outstanding photo quality
- ChromaLIfe100 system for long-lasting, beautiful photos
- Supports a wide range of high-quality photo and fine art papers
- A3+ photolab-quality photo in approximately 83 seconds*
- Adobe Photoshop CS/CS2 plug-in software for professional colour control
- Flat paper feed path for heavyweight print media
- DVD/CD-R printing
- Single Ink system
- Maximum 4800 x 2400dpi with FINE print head and 2pl Micro-Nozzles

* See specifications

Business A3+

PIXMA iX5000

This PIXMA iX5000 brings advanced A3+ printing to home and small office users. Get high-speed, high-quality output for your documents and graphics – or print big, borderless photos direct from digital cameras – with this robust, reliable easy-to-use printer.

- Superior print speed; up to 25ppm mono and 17ppm colour (A4)
- A3+ photolab-quality photo in approximately 166 seconds in Standard mode*
- Photolab quality using FINE print head with Micro-Nozzles ejecting 2pl droplets, giving a maximum 4800x1200dpi print resolution
- Sharp and crisp text printing with rich and vibrant colour graphics
- ChromaLife100 system for beautiful, long-lasting prints
- Single Ink system
- PictBridge-ready for direct printing from digital cameras
- 150-sheet Auto Sheet Feeder
- Windows and Mac OS X compatible*; USB2.0 Hi-Speed
- Robust design

* See specifications

PIXMA iX4000

The PIXMA iX4000 offers affordable A3+ printing for high-speed, high-quality output of all your photos, documents and graphics. Canon's ChromaLife100 system gives long-lasting, beautiful photos* plus the Single Ink system ensures added economy.

- High-speed printing: up to 18ppm mono and 14ppm colour (A4)
- A3+ photolab-quality photo in approximately 166 seconds in Standard mode*
- Photolab quality using FINE print head with Micro-Nozzles ejecting 2pl droplets, giving a maximum 4800 x 1200dpi print resolution
- Sharp and crisp text printing with rich and vibrant colour graphics

- ChromaLife100 system for long-lasting, beautiful photos*
- Single Ink system
- PictBridge-ready for direct photo printing from digital cameras
- 150-sheet Auto Sheet Feeder
- Windows and Mac OS X compatible*; USB2.0 Hi-Speed
- Robust design

* See specifications

PIXMA Home All-In-One Printers Specifications Chart

HOME All-In-One PRINTERS	PIXMA MP980	PIXMA MP630	PIXMA MP620
Available Functions	Print, Scan & Copy. Camera, Memory Card, 35mm film/slide and Mobile phone direct printing with 8.8cm Colour TFT screen, Wi-Fi & Ethernet	Print Scan & Copy. Premium Photo All-In-One with Easy-Scroll Wheel, 6.2cm colour TFT display, direct CD printing & duplex print/copy.	Network ready Premium All-In-One Photo Printer with WiFi/ Ethernet, Easy-Scroll Wheel and 6.2cm colour TFT display. ChromaLife100+ for long lasting beautiful photos
PRINTER FUNCTIONS			
Print Resolution	Up to 9600[1] x 2400 dpi	Up to 9600[1] x 2400 dpi	Up to 9600[1] x 2400 dpi
Print Engine	InkJet 6-ink with minimum 1 pl droplet size, FINE print head and ContrastPLUS	InkJet 5-ink with minimum 1 pl droplet size, FINE print head and ContrastPLUS	InkJet 5-ink with minimum 1 pl Micro-Nozzles, FINE print head and ContrastPLUS
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 20 seconds (Standard)	Borderless 10 x 15cm: Approx. 20 seconds (Standard)	Borderless 10 x 15cm: Approx. 41 seconds (Standard)
Mono Print Speed	Up to 26ppm (Max.), 11.4ppm (Standard)	Up to 25ppm (Max.), 12.8ppm (Standard)	Up to 26ppm (Max.), 12.8ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 21ppm (Max.), 11ppm (Standard)	Text & Graphics: Up to 21ppm (Max.), 11.2ppm (Standard)	Text & Graphics: Up to 17ppm (Max.), 10.5ppm (Standard)
Ink Cartridge Configuration	Single Ink technology - 6 separate ink tanks (PGI-520BK, CLI-521C, CLI-521M, CLI-521Y, CLI-521BK, CLI-521GY)	Single Ink technology - 5 separate ink tanks (PGI-520BK, CLI-521C, CLI-521M, CLI-521Y, CLI-521BK)	Single Ink technology - 5 separate ink tanks (PGI-520BK, CLI-521BK, CLI-521C, CLI-521M, CLI-521Y)
Black Ink Tank Life	Black: 344 pages (PGI-520BK), 1505 pages* (CLI-521BK)[3] Black: 3245 photos* (PGI-520BK), 540 photos* (CLI-521BK)[4] *Estimated Supplemental Yield	Black: 350 pages (PGI-520BK), 1875 pages* (CLI-521BK)[3] Black: 3160 photos* (PGI-520BK), 665 photos* (CLI-521BK)[4] *Estimated Supplemental Yield	Black: 324 pages (PGI-520BK), 3425 pages* (CLI-521BK)[3] Black: 4520 photos* (PGI-520BK), 815 photos* (CLI-521BK)[4] *Estimated Supplemental Yield
Colour Ink Tank Life	Cyan: 446 pages (CLI-521C), Magenta: 447 pages (CLI-521M), Yellow: 446 pages (CLI-521Y), Grey: 1395 pages* (CLI-521GY)[3] Cyan: 312 photos (CLI-521C), Magenta: 353 photos (CLI-521M), Yellow: 290 photos (CLI-521Y), Grey: 187 photos (CLI-52G1Y)[4] *Estimated supplemental yield	Cyan: 505 pages (CLI-521C), Magenta: 471 pages (CLI-521M), Yellow: 505 pages (CLI-521Y)[3] Cyan: 205 photos (CLI-521C), Magenta: 206 photos (CLI-521M), Yellow: 211 photos (CLI-521Y)[4]	Cyan: 535 pages (CLI-521C), Magenta: 510 pages (CLI-521M), Yellow: 530 pages (CLI-521Y)[3] Cyan: 241 photos (CLI-521C), Magenta: 236 photos (CLI-521M), Yellow: 220 photos (CLI-521Y)[4]
Media Type	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101), Fine Art Paper "Photo Rag" (FA-PR1), Other Fine Art Paper	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)
Media Input	Rear Tray: Max. 150 sheets. Front Tray: Max. 150 sheets. DVD/CD Tray: 1 printable DVD or CD	Rear Tray: Max. 150 sheets. Front Tray: Max. 150 sheets. DVD/CD Tray: 1 printable DVD or CD	Rear Tray: Max. 150 sheets Cassette: Max. 150 sheets
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm. Cassette: A4, B5, A5, Letter	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 20 x 25cm. Cassette: A4, B5, A5, Letter	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 20 x 25cm. Cassette: A4, B5, A5, Letter
Media Weight	Rear Tray: Plain paper: 64 to 105 g/m² and supported Canon special media up to 300 g/m². Cassette: Plain paper: 64 to 105 g/m²	Rear Tray: Plain paper: 64 to 105 g/m² and supported Canon special media up to 300 g/m². Cassette: Plain paper: 64 to 105 g/m²	Rear Tray: Plain paper: 64 to 105 g/m² and supported Canon special media up to 300 g/m². Cassette: Plain paper: 64 to 105 g/m²
DVD/CD Printing	Available as standard	Available as standard	—
Two Sided Printing	Automatically selectable using plain paper in A4, B5, A5 Letter sizes	Automatically selectable using plain paper in A4, B5, A5 & Letter sizes	Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
Borderless Printing	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)
Camera Interface and Connectivity	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
Card Direct Printing	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick PRO Duo, SD Memory Card, SDHC Memory Card, MultiMedia Card (Ver4.1), and MultiMedia Card Plus (Ver4.1). xD-PictureCard[7], xD-PictureCard Type M[7], xD-PictureCard Type H[7], Memory Stick Micro[7], RS-MMC[7], mini SD Card[7] micro SD[7], mini SDHC Card[7], micro SDHC[7]	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick PRO Duo, SD Memory Card, SDHC Memory Card, MultiMedia Card (Ver4.1), and MultiMedia Card Plus (Ver4.1). xD-PictureCard[7], xD-PictureCard Type M[7], xD-PictureCard Type H[7], Memory Stick Micro[7], RS-MMC[7], mini SD Card[7], micro SD[7], mini SDHC Card[7] and micro SDHC[7]	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick PRO Duo, SD Memory Card, SDHC Memory Card, MultiMedia Card (Ver4.1), and MultiMedia Card Plus (Ver4.1). xD-PictureCard[7], xD-PictureCard Type M[7], xD-PictureCard Type H[7], Memory Stick Micro[7], RS-MMC[7], mini SD Card[7], micro SD[7], mini SDHC Card[7] and micro SDHC[7]
Other Features	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo
SCANNER FUNCTIONS			
Scanner Type	Flatbed and FAU, CCD colour scanner	Flatbed CIS colour scanner	Flatbed CIS colour scanner
Film Scanning	Film Adapter Unit (FAU) for 6x 35mm (neg/pos film), 4x 35mm mounted slide	—	—
Scanner Resolution Optical	Up to 4800 x 9600 dpi	Up to 4800 x 9600dpi	Up to 2400 x 4800dpi
Scanner Resolution Digital	Up to 19200 x 19200dpi	Up to 19200 x 19200dpi	Up to 19200 x 19200dpi
Colour Scanning Depth	48 / 24 bit (RGB each 16 / 8 bit) (Film scan 48bit/48bit or 24bit)	48 / 24 bit (RGB each 16 / 8 bit)	48 / 24 bit (RGB each 16 / 8 bit)
Halftone/Greyscale	48bit / 8 bit (Film scan 48bit/16 or 8bit)	16 / 8 bit	16 / 8 bit
Compatibility	TWAIN / WIA (Windows XP/Windows Vista)	TWAIN / WIA (Windows XP / Windows Vista)	TWAIN / WIA (Windows XP/Windows Vista)
Effective Scanning Width	A4/LTR	A4/LTR	A4/LTR
OCR Bundle	Yes (MP Navigator EX)	Yes (MP Navigator EX)	Yes (MP Navigator EX)
Other Features	Push-scan, Auto Scan Mode, Scan to USB stick, Scan to memory card, Multi-Scan, PDF file creation/editing/password security*, Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX	Push-scan, Auto Scan Mode, Scan to USB stick, Scan to memory card, Multi-Scan, PDF file creation/editing/password security*, Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX	Push-scan, Auto Scan Mode, Scan to USB stick, Scan to memory card, Multi-Scan, PDF file creation/editing/password security*, Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX
COPIER FUNCTIONS			
Colour/Photo Copy	Yes	Yes	Yes
Copy Speed Mono	Up to 24cpm	Up to 24cpm	Up to 24 cpm
Copy Speed Colour	Up to 19cpm	Up to 19cpm	Up to 16 cpm
Multiple Copy	max.99 copies	max.99 copies	max.99 copies
Zoom	25 – 400% in 1% increments and preset ratios	25 – 400% in 1% increments and preset ratios	25 – 400% in 1% increments and preset ratios
Other Features	Auto Intensity (AE copy), Manual Intensity Adjustment, Image Repeat copy, Fit-to-page copy, Borderless copy, Sticker copy, 2-on-1 copy, 4-on-1 copy, Frame Erase copy, Shadow erase, Trimming/Masking copy, Photo reprint, Face brightener, Fade restoration, Manual colour adjustment (brightness/contrast/hue)	Auto Intensity (AE copy), Manual Intensity Adjustment, Image Repeat copy, Fit-to-page copy, Borderless copy, Sticker copy, 2-on-1 copy, 4-on-1copy, Frame Erase copy, Shadow erase, Trimming/Masking copy, Photo reprint, Face brightener, Fade restoration, Manual colour adjustment (brightness/contrast/hue)	Auto Intensity (AE copy), Manual Intensity Adjustment, Image Repeat copy, Fit-to-page copy, Borderless copy, Sticker copy, 2-on-1 copy, 4-on-1copy, Frame Erase copy, Shadow erase, Trimming/Masking copy, Photo reprint, Face brightener, Fade restoration, Manual colour adjustment (brightness/contrast/hue)
INTERFACE AND SOFTWARE			
Interface Type - PC	Hi-Speed USB (B Port), Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, HCRP) (with optional Bluetooth Unit BU-30), Ethernet: IEEE802.3u (100BASE-TX), IEEE802.3(10BASE-T), 10/100Mbps (auto switchable) WiFi: IEEE802.11b: 2.412GHz-2.472GHz & IEEE802.11g: 2.412GHz-2.484GHz	Hi-Speed USB (B Port), Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, HCRP) (with optional Bluetooth Unit BU-30)	Hi-Speed USB (B Port), Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, HCRP) (with optional Bluetooth Unit BU-30), Ethernet: IEEE802.3u (100BASE-TX), IEEE802.3(10BASE-T), 10/100Mbps (auto switchable) WiFi: IEEE802.11b: 2.412GHz-2.472GHz & IEEE802.11g: 2.412GHz-2.484GHz
Interface Type - Mobile Phone / PDA	Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, JPEG, OPP, BIP) (with optional Bluetooth unit BU-30), Photo printing via PictBridge	Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, JPEG only, OPP, BIP) (with optional Bluetooth unit BU-30), Photo printing via PictBridge	Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, JPEG only, OPP, BIP) (with optional Bluetooth unit BU-30), Photo printing via PictBridge
Supported Operating System	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5
Operating System Requirements	Windows Vista™, XP SP2, 2000 Professional SP4 / Internet Explorer 6.0 / CD-ROM drive / Display 1024x768 Mac OS X v.10.3.9, v.10.4,v.10.5 / Safari / CD-ROM drive / Display 1024x768	Windows Vista™, XP SP2, 2000 Professional SP4 / Internet Explorer 6.0 / CD-ROM drive / Display 1024x768 Mac OS X v.10.3.9, v.10.4,v.10.5 / Safari / CD-ROM drive / Display 1024x768	Windows Vista™, XP SP2, 2000 Professional SP4 / Internet Explorer 6.0 / CD-ROM drive / Display 1024x768 Mac OS X v.10.3.9, v.10.4,v.10.5 / Safari / CD-ROM drive / Display 1024x768
Software Included	Canon MP Navigator EX, Canon Easy-PhotoPrint EX, Canon Easy-PhotoPrint Pro, CD-LabelPrint	Canon MP Navigator EX, Canon Easy-PhotoPrint EX, CD-LabelPrint	Canon MP Navigator EX, Canon Easy-PhotoPrint EX
GENERAL FEATURES			
Dimensions (W x D x H)	470×385×199mm	450×368×176mm	450 x 368 x 176mm
Number of language (LCD)	22 Languages selectable: Japanese, English, German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovenian, Turkish, Simplified Chinese, Greek, Traditional Chinese, Korean	22 Languages selectable: Japanese, English, German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovenian, Turkish, Simplified Chinese, Greek, Traditional Chinese, Korean	22 Languages selectable: Japanese, English, German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovenian, Turkish, Simplified Chinese, Greek, Traditional Chinese, Korean
Temperature Range	Operating environment: 5° - 35° C	Operating environment: 5° - 35° C	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no dew condensation)	Operating humidity: 10 - 90%RH (no condensation)	Operating humidity: 10 - 90%RH (no condensation)
Acoustic Noise Levels	Printing (when feeding from rear tray): Approx. 44.5 dB(A). When printing ISO/JIS-SCID N2 pattern bordered on A4 plain paper with the default settings.	Printing (when feeding from rear tray): Approx. 46.5 dB(A). When printing ISO/JIS-SCID N2 pattern bordered on A4 plain paper with the default settings.	Printing (when feeding from rear tray): Approx. 43.5 dB(A). When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
Weight	Approx. 10.7 kg	Approx. 8.8 kg	Approx. 8.6 kg
Power Source	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 2.7W (when scanning lamp is off), Off: Approx. 0.8 W, Copying: Approx 27 W[13]	Standby: Approx. 2.1W (when scanning lamp is off), Off: Approx. 0.5W, Copying: Approx 16W[13]	Standby: Approx. 3.2W (when scanning lamp is off), Off: Approx. 0.7 W, Copying: Approx 17 W[13]

PIXMA Home All-In-One Printers Specifications Chart

HOME All-in-One PRINTERS	PIXMA MP540	PIXMA MP480	PIXMA MP260
Available Functions	Print, Scan & Copy. Camera, Memory Card, and Mobile phone direct printing with Easy-Scroll Wheel and 5.0cm Colour TFT display	Print, Scan & Copy. Camera, Memory Card, and Mobile phone direct printing with 4.5cm Colour TFT display	Print, Scan, Copy & Memory card direct printing
PRINTER FUNCTIONS			
Print Resolution	Up to 9600[1] x 2400 dpi	Up to 4800[2] x 1200 dpi	Up to 4800[2] x 1200 dpi
Print Engine	InkJet 5-ink with minimum 1 pl Micro-Nozzles, FINE print head and ContrastPLUS	InkJet 4-ink with minimum 2 pl ink droplets and FINE Cartridges	InkJet 4-ink with minimum 2 pl ink droplets and FINE Cartridges
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 41 seconds (Standard)	Borderless 10 x 15cm: Approx. 45 seconds (Standard)	Borderless 10 x 15cm: Approx. 45 seconds (Standard)
Mono Print Speed	Up to 26ppm (Max.), 12.8ppm (Standard)	Up to 20ppm (Max.), 12ppm (Standard)	Up to 19ppm (Max.), 12ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 17ppm (Max.), 10.5ppm (Standard)	Text & Graphics: Up to 16ppm (Max.), 9.7ppm (Standard)	Text & Graphics: Up to 15ppm (Max.), 9.7ppm (Standard)
Ink Cartridge Configuration	Single Ink technology - 5 separate ink tanks (PGI-520BK, CLI-521BK, CLI-521C, CLI-521M, CLI-521Y)	FINE Cartridge - PG-510, CL-511 (Optional - PG-512, CL-513)	FINE Cartridge - PG-510, CL-511 (Optional - PG-512, CL-513)
Black Ink Tank Life	Black: 324 pages (PGI-520BK), 3425 pages* (CLI-521BK)[3] Black: 4520 photos* (PGI-520BK), 815 photos* (CLI-521BK)[4] *Estimated Supplemental Yield	Black: 220 pages (PG-510), 401 pages (PG-512)[3] Black: 2760 photos* (PG-510), 5205 photos* (PG-512)[4] * Estimated supplemental yield	Black: 220 pages (PG-510), 401 pages (PG-512)[3] Black: 2760 photos* (PG-510), 5205 photos* (PG-512)[4] * Estimated supplemental yield
Colour Ink Tank Life	Cyan: 535 pages (CLI-521C), Magenta: 510 pages (CLI-521M), Yellow: 530 pages (CLI-521Y)[3] Cyan: 241 photos (CLI-521C), Magenta: 236 photos (CLI-521M), Yellow: 220 photos (CLI-521Y)[4]	Colour: 244 pages (CL-511), 349 pages (CL-513)[3] Colour: 97 photos (CL-511), 144 photos (CL-513)[4]	Colour: 244 pages (CL-511), 349 pages (CL-513)[3] Colour: 97 photos (CL-511), 144 photos (CL-513)[4]
Media Type	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)
Media Input	Rear Tray: Max. 150 sheets, Cassette: Max. 150 sheets	Rear Tray: Max. 100 sheets	Rear Tray: Max. 100 sheets
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 20 x 25cm. Cassette: A4, B5, A5, Letter	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL, COM10), 10 x 15cm, 13 x 18cm, 20 x 25cm	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL, COM10), 10 x 15cm, 13 x 18cm, 20 x 25cm
Media Weight	Rear Tray: Plain paper: 64 to 105 g/m² and supported Canon special media up to 300 g/m². Cassette: Plain paper: 64 to 105 g/m²	Rear Tray: Plain paper 64 to 105 g/m² and Canon special media up to 300 g/m²	Rear Tray: Plain paper 64 to 105 g/m² and Canon special media up to 300 g/m²
Two Sided Printing	Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)	Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)	Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
Borderless Printing	Yes (A4, 20 x 25cm, 13 x 18cm, 10 x 15cm)	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)
Camera Interface and Connectivity	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	—
Card Direct Printing	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick PRO Duo, SD Memory Card, SDHC Memory Card, MultiMedia Card (Ver4.1), and MultiMedia Card Plus (Ver4.1). xD-PictureCard[7], xD-PictureCard Type M[7], xD-PictureCard Type H[7], Memory Stick Micro[7], RS-MMC[7], mini SD Card[7], micro SD[7], mini SDHC Card[7] and micro SDHC[7]	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick PRO Duo, SD Memory Card, SDHC Memory Card, MultiMedia Card (Ver4.1), and MultiMedia Card Plus (Ver4.1). xD-PictureCard[7], xD-PictureCard Type M[7], xD-PictureCard Type H[7], Memory Stick Micro[7], RS-MMC[7], mini SD Card[7], micro SD[7], mini SDHC Card[7] and micro SDHC[7]	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick PRO Duo, SD Memory Card, SDHC Memory Card, MultiMedia Card (Ver4.1), and MultiMedia Card Plus (Ver4.1). xD-PictureCard[7], xD-PictureCard Type M[7], xD-PictureCard Type H[7], Memory Stick Micro[7], RS-MMC[7], mini SD Card[7], micro SD[7], mini SDHC Card[7] and micro SDHC[7]
Other Features	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo
SCANNER FUNCTIONS			
Scanner Type	Flatbed CIS colour scanner	Flatbed CIS colour scanner	Flatbed CIS colour scanner
Scanner Resolution Optical	Up to 2400 x 4800dpi	Up to 2400 x 4800dpi	Up to 1200 x 2400dpi
Scanner Resolution Digital	Up to 19200 x 19200dpi	Up to 19200 x 19200dpi	Up to 19200 x 19200dpi
Colour Scanning Depth	48 / 24 bit (RGB each 16 / 8 bit)	48 / 24 bit (RGB each 16 / 8 bit)	48 / 24 bit (RGB each 16 / 8 bit)
Halftone/Greyscale	16 / 8 bit	16 / 8 bit	16 / 8 bit
Compatibility	TWAIN / WIA (Windows XP/Windows Vista)	TWAIN / WIA (Windows XP/Windows Vista)	TWAIN / WIA (Windows XP/Windows Vista)
Effective Scanning Width	A4/LTR	A4/LTR	A4/LTR
OCR Bundle	Yes (MP Navigator EX)	Yes (MP Navigator EX)	Yes (MP Navigator EX)
Other Features	Push-scan, Auto Scan Mode, Scan to USB stick, Scan to memory card, Multi-Scan, PDF file creation/editing/password security*, Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX	Push-scan, Auto Scan Mode, Scan to USB stick, Scan to memory card, Multi-Scan, PDF file creation/editing/password security*, Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX	Push-scan, Auto Scan Mode, Scan to memory card, Multi-Scan, PDF file creation/editing/ password security*, Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX
COPIER FUNCTIONS			
Colour/Photo Copy	Yes	Yes	Yes
Copy Speed Mono	Up to 24 cpm	Up to 20cpm	Up to 19cpm
Copy Speed Colour	Up to 16 cpm	Up to 16cpm	Up to 15cpm
Multiple Copy	max.99 copies	max.99 copies	1 to 9 copies, 20 copies
Zoom	25 – 400% in 1% increments and preset ratios	—	—
Other Features	Auto Intensity (AE copy), Manual Intensity Adjustment, Image Repeat copy, Fit-to-page copy, Borderless copy, Sticker copy, 2-on-1 copy, 4-on-1copy, Frame Erase copy, Shadow erase, Trimming/Masking copy, Photo reprint, Face brightener, Fade restoration, Manual colour adjustment (brightness/contrast/hue)	Auto Exposure/Intensity (AE copy), Fit-to-page copy (Borderless copy), Frame Erase Copy	Fit-to-page copy (Borderless copy)
INTERFACE AND SOFTWARE			
Interface Type - PC	Hi-Speed USB (B Port), Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, HCRP) (with optional Bluetooth Unit BU-30)	Hi-Speed USB (B Port), Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, HCRP) (with optional Bluetooth Unit BU-30)	Hi-Speed USB (B Port)
Interface Type - Mobile Phone / PDA	Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, JPEG only, OPP, BIP) (with optional Bluetooth unit BU-30) , Photo printing via PictBridge	Bluetooth Ver2.0 maximum speed 1.44Mbps (Option, JPEG only, OPP, BIP) (with optional Bluetooth unit BU-30) , Photo printing via PictBridge	—
Supported Operating System	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5
Operating System Requirements	Windows Vista™, XP SP2, 2000 Professional SP4 / Internet Explorer 6.0 / CD-ROM drive / Display 1024x768 Mac OS X v.10.3.9, v.10.4, v.10.5 / Safari / CD-ROM drive / Display 1024x768	Windows Vista™, XP SP2, 2000 Professional SP4/ Internet Explorer 6.0 / CD-ROM drive / XGA Display 1024x768 Mac OS X v.10.3.9, v.10.4, v.10.5 / Safari / CD-ROM drive / XGA Display 1024x768	Windows Vista™, XP SP2, 2000 Professional SP4/ Internet Explorer 6.0 / CD-ROM drive / XGA Display 1024x768 Mac OS X v.10.3.9, v.10.4, v.10.5 / Safari / CD-ROM drive / XGA Display 1024x768
Software Included	Canon MP Navigator EX, Canon Easy-PhotoPrint EX	Canon MP Navigator EX, Canon Easy-PhotoPrint EX	Canon MP Navigator EX, Canon Easy-PhotoPrint EX
GENERAL FEATURES			
Dimensions (W x D x H)	450 x 366 x 157mm	444 x 331 x 154mm	444 x 331 x 155mm
Number of language (LCD)	22 Languages selectable: Japanese, English, German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovenian, Turkish, Simplified Chinese, Greek, Traditional Chinese, Korean	22 Languages selectable: Japanese, English, German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Russian, Czech, Hungarian, Polish, Slovenian, Turkish, Simplified Chinese, Greek, Traditional Chinese, Korean	—
Temperature Range	Operating environment: 5° - 35° C	Operating environment: 5° - 35° C	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no condensation)	Operating humidity: 10 - 90%RH (no dew condensation)	Operating humidity: 10 - 90%RH (no dew condensation)
Acoustic Noise Levels	Printing (when feeding from rear tray): Approx. 43 dB(A). When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings	Print: Approx. 42 dB(A). When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings	Print: Approx. 42 dB(A). When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
Weight	Approx. 7.8 kg	Approx. 5.7 kg	Approx. 5.6 kg
Power Source	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 2.4W (when scanning lamp is off), Off: Approx. 0.5 W, Copying: Approx 17 W[13]	Standby: Approx. 2.2W (when scanning lamp is off), Off: Approx. 0.9 W, Copying: Approx 13 W[13]	Standby: Approx. 2.0W (when scanning lamp is off), Off: Approx. 0.9 W, Copying: Approx 12 W[13]

PIXMA Home All-In-One Printers Specifications Chart

HOME ALL-IN-ONES PRINTERS	PIXMA MP240	PIXMA MP190	PIXMA MP140
Available Functions	Print, Scan, Copy & Camera direct printing	Print, Scan & Copy	Print, Scan, Copy
PRINTER FUNCTIONS			
Print Resolution	Up to 4800^2 x 1200 dpi	Up to 4800^2 x 1200 dpi	Up to 4800^2 x 1200 dpi
Print Engine	InkJet 4-ink with minimum 2 pl ink droplets and FINE Cartridges	InkJet 4-ink with minimum 2 pl ink droplets and FINE Cartridges	InkJet 4-ink with minimum 2 pl Micro-Nozzles and FINE Cartridges
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 45 seconds (Standard)	Borderless 10 x 15cm: Approx. 70 seconds (Standard)	Borderless 10 x 15cm: Approx. 60 seconds (Standard)
Mono Print Speed	Up to 19ppm (Max.), 12ppm (Standard)	Up to 19ppm (Max.), 12ppm (Standard)	Up to 20ppm (Max.), 13ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 15ppm (Max.), 9.7ppm (Standard)	Text & Graphics: Up to 15ppm (Max.), 8ppm (Standard)	Text & Graphics: Up to 15ppm (Max.), 8ppm (Standard)
Ink Cartridge Configuration	FINE Cartridge - PG-510, CL-511 (Optional - PG-512, CL-513)	FINE Cartridge - PG-37, CL-38 (Optional - PG-40, CL-41)	FINE Cartridge - PG-37, CL-38 (Optional - PG-40, CL-41)
Black Ink Tank Life	Black: 220 pages (PG-510), 401 pages (PG-512)[3] Black: 2760 photos* (PG-510), 5205 photos* (PG-512)[4] * Estimated supplemental yield	Black: 219 pages (PG-37), 329 pages (PG-40)[3] Black: 1330 photos* (PG-37), 2475 photos* (PG-40)[4] * Estimated supplemental yield	Black: 223 pages (PG-37), 331 pages (PG-40) Black: 1715 photos* (PG-37), 2580 photos* (PG-40) * Estimated supplemental yield
Colour Ink Tank Life	Colour: 244 pages (CL-511), 349 pages (CL-513)[3] Colour: 97 photos (CL-511), 144 photos (CL-513)[4]	Colour: 207 pages (CL-38), 312 pages (CL-41)[3] Colour: 83 photos (CL-38), 122 photos (CL-41)[4]	Colour: 206 pages (CL-38), 310 pages (CL-41)[3] Colour: 84 photos (CL-38), 126 photos (CL-41)[4]
Media Type	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)	Plain Paper, Envelopes, Photo Paper Pro / II (PR-101/PR-201), Photo Paper Plus Glossy / II (PP-101/PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)	Plain Paper, Envelopes, Photo Paper Pro (PR-101), Photo Paper Plus Glossy (PP-101), Photo Paper Plus Double Sided (PP-101D), Photo Paper Plus Semi-gloss (SG-101/SG-201), Glossy Photo Paper (GP-401), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101), Super White Paper (SW-201)
Media Input	Rear Tray: Max. 100 sheets	Rear Tray: Max. 100 sheets	Sheet Feeder: Max. 100 sheets
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL, COM10), 10 x 15cm, 13 x 18cm, 20 x 25cm	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL, COM10), 10 x 15cm, 13 x 18cm, 20 x 25cm	Sheet Feeder: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm, Credit Card (54 x 86mm)
Media Weight	Rear Tray: Plain paper 64 to 105 g/m² and Canon special media up to 300 g/m²	Rear Tray: Plain paper 64 to 105 g/m² and Canon special media up to 260 g/m²	Sheet Feeder: 64 to 105 g/m² and supported Canon special media up to 273 g/m²
Two Sided Printing	Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)	Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)	Available by manual operation using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
Borderless Printing	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 18cm, 10 x 15cm)	Yes (A4, 20 x 25cm, 13 x 18cm, 10 x 18cm, 10 x 15cm & Credit Card sizes)
Camera Interface and Connectivity	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	—	—
Other Features	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo
SCANNER FUNCTIONS			
Scanner Type	Flatbed CIS colour scanner	Flatbed CIS colour scanner	Flatbed CIS colour scanner
Scanner Resolution Optical	Up to 1200 x 2400dpi	Up to 600 x 1200dpi	Up to 600 x 1200dpi
Scanner Resolution Digital	Up to 19200 x 19200dpi	Up to 19200 x 19200dpi	Up to 19200 x 19200dpi
Colour Scanning Depth	48 / 24 bit (RGB each 16 / 8 bit)	48 / 24 bit (RGB each 16 / 8 bit)	48 / 24 bit (RGB each 16 / 8 bit)
Halftone/Greyscale	16 / 8 bit	16 / 8 bit	16 / 8 bit
Compatibility	TWAIN / WIA (Windows XP / Windows Vista)	TWAIN / WIA (Windows XP / Windows Vista)	TWAIN / WIA (Windows XP only)
Effective Scanning Width	A4/LTR	A4/LTR	A4/LTR
OCR Bundle	Yes (MP Navigator EX)	—	Yes (ScanSoft OmniPage SE OCR)
Other Features	Push-scan, Auto Scan Mode, Multi-Scan, PDF file creation/editing/password security*, Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX	Z-lid (up to 15mm), Push-scan, Multi-Scan, PDF file creation & editing*, Descreen, Unsharp mask, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction * Function with MP Navigator EX	Z-lid (up to 20mm), Push-scan (A function that activates ScanGear software), PDF file creation & editing*, Descreen, Unsharp mask, Stitch Assist*, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator
COPIER FUNCTIONS			
Colour/Photo Copy	Yes	Yes	Yes
Copy Speed Mono	Up to 19cpm	Up to 19cpm	Up to 19cpm
Copy Speed Colour	Up to 15cpm	Up to 14cpm	Up to 15cpm
Copy Speed 10x15cm			Approx 108 sec[10]
Multiple Copy	1 to 9 copies, 20 copies	1 to 9 copies, 20 copies	1 to 9 copies
Other Features	Fit-to-page copy (Borderless copy)	Fit to page copy (Borderless copy)	Fit to page copy (Borderless copy)
INTERFACE AND SOFTWARE			
Interface Type - PC	Hi-Speed USB (B Port)	Hi-Speed USB (B Port)	USB 2.0 Hi-Speed
Interface Type - Mobile Phone / PDA	Photo printing via PictBridge	—	—
Supported Operating System	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5	Windows Vista™ / Windows XP SP1, SP2 / Windows 2000 Professional SP2, SP3, SP4 Mac OS X v.10.2.8 - v.10.5
Operating System Requirements	Windows Vista™, XP SP2, 2000 Professional SP4/ Internet Explorer 6.0 / CD-ROM drive / XGA Display 1024 x 768 Mac OS X v.10.3.9, v.10.4, v.10.5 / Safari / CD-ROM drive / XGA Display 1024 x 768	Windows Vista™, XP SP2, 2000 Professional SP4/ Internet Explorer 6.0 / CD-ROM drive / XGA Display 1024 x 768 Mac OS X v.10.3.9, v.10.4, v.10.5 / Safari / CD-ROM drive / XGA Display 1024 x 768	Windows Vista™, XP, 2000 Professional / Internet Explorer 6.0 / Pentium® II 300 MHz including compatible processors / 128 MB RAM / 800 MB Hard disk space / CD-ROM drive / Display 1024 x 768 Mac OS X v.10.4 / Safari / Intel® processor, PowerPC G3 / 256 MB RAM / 700 MB Hard disk space / CD-ROM drive / Display 1024x768 Mac OS X v.10.2.8 - v.10.3 / Safari / Intel® processor, PowerPC G3 / 128 MB RAM / 700 MB Hard disk space / CD-ROM drive / Display 1024 x 768
Software Included	Canon MP Navigator EX, Canon Easy-PhotoPrint EX	Canon MP Navigator EX, Canon Easy-PhotoPrint EX	MP Navigator, Easy-PhotoPrint, Easy-LayoutPrint, ScanSoft OmniPage SE (OCR software)
GENERAL FEATURES			
Dimensions (W x D x H)	444 x 331 x 155mm	451 x 353 x 169mm	443 x 381 x 181mm
Temperature Range	Operating environment: 5° - 35° C	Operating environment: 5° - 35° C	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no dew condensation)	Operating humidity: 10 - 90%RH (no dew condensation)	Operating humidity: 10 - 90%RH (no condensation)
Acoustic Noise Levels	Print: Approx. 42 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings	Print: Approx. 42 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings	Print: Approx.44.5 dB(A) when printing in the highest print quality mode on Photo Paper Pro Copy: Approx. 48 dB(A) when copying in the highest print quality mode on Photo Paper Pro
Weight	Approx. 5.5 kg	Approx. 5.8 kg	Approx. 6.3kg
Power Source	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 1.3W (when scanning lamp is off), Off: Approx. 0.8 W, Copying: Approx 12 W[13]	Standby: Approx. 1.1W (when scanning lamp is off), Off: Approx. 0.8W, Copying: Approx 13W[13]	Standby: Approx. 0.9W (when scanning lamp is off), Off: Approx. 0.5W, Copying: Approx 13W[13]

PIXMA Office All-In-One Printers Specifications Chart

OFFICE ALL-IN-ONES PRINTERS	PIXMA MX7600	PIXMA MX850	PIXMA MX700
Available Functions	Print, Scan, Copy, Fax & 35 page duplex ADF. Camera, Memory Card, and Mobile phone direct printing with 4.5cm LCD screen.	Print, Scan, Copy, Fax & 35 page duplex ADF. Camera, Memory Card, and Mobile phone direct printing with 6.2cm Colour TFT screen.	Print, Scan, Copy, Fax, 30 page ADF and Camera direct printing with 4.5cm Colour TFT Screen
PRINTER FUNCTIONS			
Print Resolution	Up to 4800² x 1200 dpi	Up to 9600¹ x 2400 dpi	Up to 4,800² x 1,200 dpi
Print Engine	InkJet 6-ink with minimum 2 pl Micro-Nozzles, FINE Print Head and PgR Clear Ink	InkJet 5-ink with minimum 1 pl ink droplets, FINE print head and ContrastPLUS	InkJet 4-ink with minimum 2 pl Micro-Nozzles, FINE print head
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 43 seconds (Standard)	Borderless 10 x 15cm: Approx. 21 seconds (Standard)	Borderless 10 x 15cm: Approx. 46 seconds (Standard)
Mono Print Speed	Up to 28 ppm (Max.), 11 ppm (Standard)	Up to 31 ppm (Max.), 14.9 ppm (Standard)	Up to 30 ppm (Max.), 14.6 ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 23 ppm (Max.), 10 ppm (Standard)	Text & Graphics: Up to 24 ppm (Max.), 11.7 ppm (Standard)	Text & Graphics: Up to 20 ppm (Max.), 10.9 ppm (Standard)
Ink Cartridge Configuration	Single Ink Technology - 6 separate ink tanks (PGI-9PBK, PGI-7BK, PGI-9Y, PGI-9M, PGI-9C, PGI-9 Clear)	Single Ink technology - 5 separate ink tanks (PGI-5BK, CLI-8BK, CLI-8C, CLI-8M, CLI-8Y)	Single Ink technology - 4 separate ink tanks (PGI-5BK, CLI-8C, CLI-8M, CLI-8Y)
Media Type	See Media Compatibility Chart on page 21	See Media Compatibility Chart on page 21	See Media Compatibility Chart on page 21
Media Input	Rear Tray: Max. 20 sheets (SG-201) Front Cassette: Max. 150 sheets (plain)	Sheet Feeder: Max. 150 sheets, Cassette: Max. 150 sheets DVD/CD Tray: 1 printable DVD or CD	Rear Tray: Max. 150 sheets, Front Feeder: Max. 100 sheets
Media Size	Sheet Feeder: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 20 x 25cm. Cassette: A4, B5, A5, Letter, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 20 x 25cm	Sheet Feeder: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 20 x 25cm, Credit Card (54 x 86cm) Cassette: A4, B5, A5, Letter, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 20 x 25cm	Rear Tray: A4, B5, A5, Letter, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm, Credit Card (54 x 86cm), front Feeder: A4, Letter, B5
Media Weight	Rear Tray: Canon special media up to 260 g/m². Cassette: 64 to 105 g/m²	Rear Tray: Plain Paper 64 to 105 g/m² and supported Canon special media up to 273 g/m². Cassette: 64 to 105 g/m²	Rear Tray: 64 to 105 g/m² and supported Canon special media up to 273 g/m² Front Tray: 64 to 105 g/m²
DVD/CD Printing	—	Available as standard	—
Two Sided Printing	Automatically selectable using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes from cassette only	Automatically selectable using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes	Available by manual operation using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
Borderless Printing	YES (A4, 20 x 25cm, 13 x 18cm, 10 x 15cm)	YES (A4, 20 x 25cm, 13 x 18cm, 10 x 15cm & Credit Card sizes)	YES (A4, 20 x 25cm, 13 x 18cm, 10 x 15cm & Credit Card sizes)
Camera Interface and Connectivity	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
Card Direct Printing	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, SD Memory Card, MultiMedia Card, MultiMedia Card Plus, and SDHC Memory Card. xD-PictureCard⁷, xD-PictureCard Type M⁷, xD-PictureCard Type H⁷, Memory Stick Duo⁷, Memory Stick PRO Duo⁷, Memory Stick Micro⁷, RS-MMC⁷, miniSD Card⁷, microSD Card⁷, miniSDHC Card⁷ and microSDHC Card⁷	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, SD Memory Card, Multi-Media Card, MultiMedia Card Plus and SDHC Memory Card. xD-PictureCard⁷, Memory Stick Duo⁷, Memory Stick PRO Duo⁷, Memory Stick Micro⁷, RS-MMC⁷, miniSD Card⁷, microSD Card⁷, miniSDHC Card⁷ and microSDHC Card⁷	CompactFlash, Microdrive, Memory Stick, Memory Stick Pro, SD Memory Card and MultiMediaCard. xD-PictureCard⁷, Memory Stick Duo⁷, Memory Stick PRO Duo⁷, RS-MMC (V3.31)⁷, miniSD⁷ and microSD⁷
FAX FUNCTIONS			
Standalone Fax	YES	YES	YES
PC Fax	Win: Via Fax modem (in MFP), Mac: n/a	Win: Via Fax modem (in MFP), Mac: n/a	Win: Via Fax modem (in MFP)*, Mac: n/a *1 location, B/W transmission only
Colour Fax	YES	YES	YES
Transmission Speed Mono	Approx. 3 sec./page (33.6kbps) (based on default setting using ITU-T No1 chart)⁹	Approx. 3 sec./page (33.6kbps) (based on default setting using ITU-T No1 chart)⁹	Approx. 3 sec./page (33.6kbps) (when receiving CANON FAX STANDARD CHART No.1, in Standard mode)⁵
Transmission Speed Colour	Approx. 1 min./page (33.6kbps) (based on default setting using CANON COLOR FAX TEST SHEET)⁹	Approx. 1 min./page (33.6kbps) (based on default setting using CANON COLOR FAX TEST SHEET)⁹	Approx. 1 min/page (33.6kbps) (when receiving CANON COLOUR FAX STANDARD TEST SHEET)⁵
Modem Speed	33.6k/31.2k/28.8k/26.4k/24k/21.6k/19.2k/16.8k/14.4k/12k/9.6k/7.2k/4.8k /2.4kbps (Automatic fall back)	33.6k/31.2k/28.8k/26.4k/24k/21.6k/19.2k/16.8k/14.4k/12k/9.6k/7.2k/4.8k /2.4kbps (Automatic fall back)	33.6k/31.2k/28.8k/26.4k/24k/21.6k/19.2k/16.8k/14.4k/12k/9.6k/7.2k/4.8k/2.4 kbps (Automatic fall back)
Compression Method Mono/Colour	Mono: MH, MR, MMR, Colour: JPEG	Mono: MH, MR, MMR, Colour: JPEG	Mono: MH, MR, MMR, Colour: JPEG
Fax Resolution	Mono: 8 line/mm x 3.85 line/mm (standard), 8 line/mm x 7.7 line/mm (fine), Colour: 200 x 200 dpi	Mono: 8 line/mm x 3.85 line/mm (standard), 8 line/mm x 7.7 line/mm (fine), Colour: 200 x 200 dpi	Mono: 8 line/mm x 3.85 line/mm (standard), 8 line/mm x 7.7 line/mm (fine), Colour: 200 x 200 dpi
Image Processing System	Error difusion	Error difusion	UHQ
Half-tone/Greyscale Gradation	Mono: 256 levels, Colour: 24 bit (full colour) (RGB each 8 bit)	Mono: 256 levels, Colour: 24 bit (full colour) (RGB each 8 bit)	Mono: 256 levels, Colour: 24 bit (full colour) (RGB each 8 bit)
Fax Memory	Approx. 250 pages (based on Canon COLOR FAX TEST SHEET)	Approx. 250 pages (based on ITU-T No1 chart or CANON FAX STANDARD CHART No1)	Up to 100 pages (when receiving CANON FAX STANDARD CHART No.1, in Standard mode)
One Touch Dials	8 one touch dials	8 one touch dials	—
Remote Reception	YES	YES	YES
Memory Transmission	YES	YES	YES
Sequential Broadcast	YES	YES	—
Error Correction Mode (ECM)	YES, ITU-T T.30 compatible	YES, ITU-T T.30 compatible	YES, ITU-T T.30 compatible
Telephone Handset	NO	NO	NO
Dual Access	YES	YES	YES
Reports	Activity report, Telephone number lists (One-touch dial, Coded speed dial, Group dial), User's data list, Memory list, TX (Transmission report), RX (Reception report)	Activity report, Telephone number lists (One-touch dial, Coded speed dial, Group dial), User's data list, Memory list, TX (Transmission report), RX (Reception report)	Activity report, Coded speed dial telephone number list, User's data list, Memory list, TX (Transmission report), RX (Reception report)
SCANNER FUNCTIONS			
Scanner Type	Flatbed and ADF, CIS colour scanner	Flatbed and ADF, CIS colour scanner	Flatbed and ADF, CIS colour scanner
Scanner Resolution Optical	Up to 4,800 x 9,600 dpi (Platen), Up to 600 x 600 dpi (ADF)	Up to 4,800 x 9,600 dpi (Platen), Up to 600 x 600 dpi (ADF)	Up to 2,400 x 4,800 dpi
Scanner Resolution Digital	Up to 19,200 x 19,200 dpi (Platen only)	Up to 19,200 x 19,200 dpi (Platen only)	Up to 19,200 x 19,200 dpi
Colour Scanning Depth	48/24 bit (RGB each 16/8 bit)	48/24 bit (RGB each 16/8 bit)	48/24 bit (RGB each 16/8 bit)
Half-tone/Greyscale Gradation	16bit/8bit	16bit/8bit	16/8 bit
Compatibility	TWAIN/WIA (Windows XP/Windows Vista)	TWAIN/WIA (Windows XP/Windows Vista)	TWAIN/WIA (Windows XP/Windows Vista)
Other Scanner Features	Push-scan, Multi-Scan, PDF file creation & editing*, Descreen, Unsharp mask, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR), Auto Duplex up to 35 pages *Function with MP Navigator EX	Push-scan, Multi-Scan, PDF file creation & editing*, Descreen, Unsharp mask, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR), Auto Duplex up to 35 pages *Function with MP Navigator EX	Push-scan, Multi-Scan, PDF file creation & editing*, Descreen, Unsharp mask, Stitch Assist*, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) *Function with MP Navigator EX
COPIER FUNCTIONS			
Copy Speed Colour Document	Approx. 22 sec.¹⁰	Approx. 24 sec.¹⁰	Approx. 28 sec.¹⁰
Copy Speed Mono	Up to 28cpm	Up to 31cpm	Up to 30cpm
Copy Speed Colour	Up to 23cpm	Up to 24cpm	Up to 20cpm
Multiple Copy	1 to 99 copies	1 to 99 copies	1 to 99 copies
Zoom	25 – 400% in 1% increments and preset ratios	25 – 400% in 1% increments and preset ratios	25 – 400% in 1% increments and preset ratios
Other Copy Features	Auto Intensity (AE copy), Manual Intensity Adjustment, Duplex copy (for plain paper only), 4-on-1 copy, 2-on-1copy, Borderless copy, Image Repeat copy, Fade restored copy, Collated copy, Frame Erase copy	Auto Intensity (AE copy), Manual Intensity Adjustment, Duplex copy (for plain paper only), DVD/CD to DVD/CD label copy, 4-on-1 copy, 2-on-1 copy, Sticker copy (x2, x4, x9, x16), Borderless copy, Image Repeat copy, Fade restored copy, Collated copy, Frame Erase copy	Auto Intensity (AE copy), Manual Intensity Adjustment, Image Repeat copy, Fit-to-page copy, Borderless copy, Sticker copy, 2-on-1 copy, 4-on-1 copy, Frame Erase copy, Fade restore copy, Sort (collated copy)
PC INTERFACE AND SOFTWARE			
Interface Type - PC	USB 2.0 Hi-Speed, Ethernet: IEEE802.3u (100BASE-TX), IEEE802.3(10BASE-T), 10/100Mbps (auto switchable)	USB 2.0 Hi-Speed, Ethernet: IEEE802.3u (100BASE-TX), IEEE802.3(10BASE-T), 10/100Mbps (auto switchable). Bluetooth v2.0 Max speed 1.44 Mbps (HRPC for PC only) (with optional Bluetooth unit BU-30).	USB 2.0 Hi-Speed, Ethernet: IEEE802.3u (100BASE-TX), IEEE802.3(10BASE-T), 10/100Mbps (auto switchable)
Interface Type - Mobile Phone/PDA	Photo printing via PictBridge	Photo printing via PictBridge	Photo printing via PictBridge
Supported Operating System	Windows Vista / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5	Windows Vista / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5	Windows Vista ™ / Windows XP SP1, SP2 / Windows 2000 Professional SP2, SP3, SP4 Mac OS X v.10.2.8 - v.10.5
Operating System Requirements	Windows® Vista™, XP, 2000 / Internet Explorer 6.0 / Pentium® II 300 MHz including compatible processors / 128 MB RAM / 800 MB Hard disk space / CD-ROM drive / Display XGA 1024 x 768 Mac OS X v.10.5 / Intel® processor, PowerPC G4 (867 MHz or faster) / 512 MB RAM Mac OS X v.10.4 / Intel® processor, PowerPC G3 / 256 MB RAM Mac OS X v.10.3.9 / PowerPC G3 / 128 MB RAM Safari / 650 MB Hard disk space / CD-ROM drive / Display XGA 1024 x 768	Windows® Vista™, XP, 2000 / Internet Explorer 6.0 / Pentium® II 300 MHz including compatible processors / 128 MB RAM / 800 MB Hard disk space / CD-ROM drive / Display XGA 1024 x 768 Mac OS X v.10.5 / Intel® processor, PowerPC G4 (867 MHz or faster) / 512 MB RAM Mac OS X v.10.4 / Intel® processor, PowerPC G3 / 256 MB RAM Mac OS X v.10.3.9 / PowerPC G3 / 128 MB RAM Safari / 650 MB Hard disk space / CD-ROM drive / Display XGA 1024 x 768	Windows® Vista™, XP, 2000 Professional / Internet Explorer 6.0 / Pentium® II 300 MHz including compatible processors / 128 MB RAM / 800 MB Hard disk space / CD-ROM drive / Display 1024x768 Mac OS X v.10.4 / Safari / Intel® processor, PowerPC G3 / 256 MB RAM / 700 MB Hard disk space* / CD-ROM drive / Display 1024x768 Mac OS X v.10.2.8 - v.10.3 / Safari / Intel® processor, PowerPC G3 / 128 MB RAM / 700 MB Hard disk space* / CD-ROM drive / Display 1024x768 *If EPP EX for Mac is not included, HD space is 450 MB
Software Included	MP Navigator EX, Easy-PhotoPrint EX, Solution Menu, OmniPage SE (OCR software), NewSoft Presto! PageManager (Windows only)	MP Navigator EX, Easy-PhotoPrint EX, CD-LabelPrint, Solution Menu, OmniPage SE (OCR software), NewSoft Presto! PageManager (Windows only)	MP Navigator EX, Easy-PhotoPrint EX*, ScanSoft OmniPage SE (OCR software), NewSoft Presto! PageManager (Windows only) * EPP EX for Mac: available for download from the Canon web site
GENERAL FEATURES			
Dimensions (W x D x H)	500×535×257mm	507.2 x 481.9 x 258mm	480 x 463 x 239mm
Weight	Approx. 16.6kg	Approx.13.9 kg	Approx. 10.4 kg
Power Source	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 6.5 W (when scanning lamp is off), Off: Approx.1.6W, Copying: Approx. 26W¹³, Maximum Instantaneous: Approx. 70W¹⁴	Standby: Approx. 5.5 W (when scanning lamp is off), Off: Approx. 1.4 W, Copying: Approx. 21 W¹³	Standby: Approx. 4.5 W (when scanning lamp is off), Off: Approx. 1.2 W, Copying: Approx. 21 W¹³

PIXMA Office All-In-one Printers Specifications Chart

OFFICE ALL-IN-ONE PRINTERS	PIXMA MX310	PIXMA MX300
Available Functions	Print, Scan, Copy, Fax, 30 page ADF and Camera direct printing	Print, Scan, Copy, Fax, and Camera direct printing
PRINTER FUNCTIONS		
Print Resolution	Up to 4800^2 x 1200 dpi	Up to 4800^2 x 1200 dpi
Print Engine	InkJet 4-ink with minimum 2 pl Micro-Nozzles and FINE Cartridges	InkJet 4-ink with minimum 2 pl Micro-Nozzles and FINE Cartridges
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 46 seconds (Standard)	Borderless 10 x 15cm: Approx. 46 seconds (Standard)
Mono Print Speed	Up to 22 ppm (Max.), 13.9 ppm (Standard)	Up to 22 ppm (Max.), 13.9 ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 17 ppm (Max.), 9.1 ppm (Standard)	Text & Graphics: Up to 17 ppm (Max.), 9.1 ppm (Standard)
Ink Cartridge Configuration	FINE Cartridge – PG-40, CL-41 (Optional – PG-37, CL-38 and PG-50, CL-51)	FINE Cartridge – PG-40, CL-41 (Optional – PG-37, CL-38 and PG-50, CL-51)
Black Ink Tank Life	Black: 219 pages (PG-37), 329 pages (PG-40), 510 pages (PG-50)^3 Black: 1785 photos* (PG-37), 2760 photos* (PG-40), 5310 photos* (PG-50)^4 * Estimated supplemental yield	Black: 219 pages (PG-37), 329 pages (PG-40), 510 pages (PG-50)^3 Black: 1785 photos* (PG-37), 2760 photos* (PG-40), 5310 photos* (PG-50)^4 * Estimated supplemental yield
Colour Ink Tank Life	Colour: 207 pages (CL-38), 312 pages (CL-41), 545 pages (CL-51)^3 Colour: 85 photos (CL-38), 126 photos (CL-41), 204 photos (CL-51)^4	Colour: 207 pages (CL-38), 312 pages (CL-41), 545 pages (CL-51)^3 Colour: 85 photos (CL-38), 126 photos (CL-41), 204 photos (CL-51)^4
Media Type	See Media Compatibility Chart on page 21	See Media Compatibility Chart on page 21
Media Input	Rear Tray: Max. 100 sheets	Rear Tray: Max. 100 sheets
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm, Credit Card (54 x 86mm)	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm, Credit Card (54 x 86mm)
Media Weight	Rear Tray: 64 to 105 g/m² and supported Canon special media up to 273 g/m²	Rear Tray: 64 to 105 g/m² and supported Canon special media up to 273 g/m²
Two Sided Printing	Available by manual operation using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)	Available by manual operation using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
Borderless Printing	YES (A4, 20 x 25cm, 13 x 18cm, 10 x 18cm, 10 x 15cm & Credit Card sizes)	YES (A4, 20 x 25cm, 13 x 18cm, 10 x 18cm, 10 x 15cm & Credit Card sizes)
Camera Interface and Connectivity	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
FAX FUNCTIONS		
Standalone Fax	YES	YES
PC Fax	Win: Via Fax modem (in MFP)*, Mac: n/a *1 location, B/W transmission only	Win: Via Fax modem (in MFP)*, Mac: n/a *1 location, B/W transmission only
Colour Fax	YES	YES
Transmission Speed Mono	Approx. 3 sec./page (33.6kbps)) (when receiving CANON FAX STANDARD CHART No.1, in Standard mode)^9	Approx. 3 sec./page (33.6kbps)) (when receiving CANON FAX STANDARD CHART No.1, in Standard mode)^9
Transmission Speed Colour	Approx. 1 min./page (33.6kbps) (when receiving Canon Colour Fax Standard Test Sheet)^9	Approx. 1 min./page (33.6kbps) (when receiving Canon Colour Fax Standard Test Sheet)^9
Modem Speed	33.6k/31.2k/28.8k/26.4k/24k/21.6k/19.2k/16.8k/14.4k/12k/9.6k/7.2k/4.8k/2.4kbps (Automatic fall back)	33.6k/31.2k/28.8k/26.4k/24k/21.6k/19.2k/16.8k/14.4k/12k/9.6k/7.2k/4.8k/ 2.4kbps (Automatic fall back)
Compression Method Mono/Colour	Mono: MH, MR, MMR, Colour: JPEG	Mono: MH, MR, MMR, Colour: JPEG
Fax Resolution	Mono: 8 line/mm x 3.85 line/mm (standard), 8 line/mm x 7.7 line/mm (fine), Colour: 200 x 200 dpi	Mono: 8 line/mm x 3.85 line/mm (standard), 8 line/mm x 7.7 line/mm (fine), Colour: 200 x 200 dpi
Image Processing System	UHQ	UHQ
Half-tone/Greyscale Gradation	Mono: 256 levels, Colour: 24 bit (full colour) (RGB each 8 bit)	Mono: 256 levels, Colour: 24 bit (full colour) (RGB each 8 bit)
Fax Memory	Up to 50 pages (when receiving CANON FAX STANDARD CHART No.1, in Standard mode)	Up to 50 pages (when receiving CANON FAX STANDARD CHART No.1, in Standard mode)
One-touch Dials	0	0
Coded Speed Dials	20	20
Group Dials	0	0
Remote Reception	YES	YES
Memory Transmission	YES	YES
Error Correction Mode (ECM)	YES, ITU-T T.30 compatible	YES, ITU-T T.30 compatible
Telephone Handset	NO	NO
Reports	Activity report, Coded speed dial telephone number list, User's data list, Memory list TX (Transmission report), RX (Reception report)	Activity report, Coded speed dial telephone number list, User's data list, Memory list TX (Transmission report), RX (Reception report)
SCANNER FUNCTIONS		
Scanner Type	Flatbed and ADF, CIS colour scanner	Flatbed CIS colour scanner
Scanner Resolution Optical	Up to 1,200 x 2,400 dpi	Up to 600 x 1,200 dpi
Scanner Resolution Digital	Up to 19,200 x 19,200 dpi	Up to 19,200 x 19,200 dpi
Colour Scanning Depth	48/24 bit (RGB each 16/8 bit)	48/24 bit (RGB each 16/8 bit)
Half-tone/Greyscale Gradation	16/8 bit	16/8 bit
Compatibility	TWAIN/WIA (Windows XP/Windows Vista)	TWAIN/WIA (Windows XP/Windows Vista),
Other Scanner Features	Push-scan, Multi-Scan, PDF file creation & editing*, Descreen, Unsharp mask, Stitch Assist*, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX	Push-scan, Multi-Scan, PDF file creation & editing*, Descreen, Unsharp mask, Stitch Assist*, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX
COPIER FUNCTIONS		
Copy Speed Colour Document	Approx. 38 sec.^{10}	Approx. 40 sec.^{10}
Copy Speed Mono	Up to 22cpm	Up to 22cpm
Copy Speed Colour	Up to 17cpm	Up to 17cpm
Multiple Copy	1 to 99 copies	1 to 99 copies
Zoom	25 – 400% in 1% increments and preset ratios	25 – 400% in 1% increments and preset ratios
Other Copy Features	Auto Intensity (AE copy), Manual Intensity Adjustment, Image Repeat copy, Fit-to-page copy, Borderless copy, Sticker copy, 2-on-1 copy, 4-on-1copy, Frame Erase copy, Sort (collated copy)	Auto Intensity (AE copy), Manual Intensity Adjustment, Image Repeat copy, Fit-to-page copy, Borderless copy, Sticker copy, 2-on-1 copy, 4-on-1copy, Frame Erase copy
INTERFACE AND SOFTWARE		
Interface Type - PC	USB 2.0 Hi-Speed	USB 2.0 Hi-Speed
Interface Type - Mobile Phone/PDA	Photo printing via PictBridge	Photo printing via PictBridge
Supported Operating System	Windows Vista/Windows XP SP1, SP2/Windows 2000 Professional SP2, SP3, SP4 Mac OS X v.10.2.8 – v.10.5	Windows Vista/Windows XP SP1, SP2/Windows 2000 Professional SP2, SP3, SP4 Mac OS X v.10.2.8 – v.10.5
Operating System Requirements	Windows Vista™, XP, 2000 Professional / Internet Explorer 6.0 / Pentium® II 300 MHz including compatible processors / 128 MB RAM / 800 MB Hard disk space / CD-ROM drive / Display 1024 x 768 Mac OS X v.10.4 / Safari / Intel® processor, PowerPC G3 / 256 MB RAM / 700 MB Hard disk space* / CD-ROM drive / Display 1024 x 768 Mac OS X v.10.2.8 - v.10.3 / Safari / Intel® processor, PowerPC G3 / 128 MB RAM / 700 MB Hard disk space* / CD-ROM drive Display 1024 x 768 *If EPP EX for Mac is not included, HD space is 450 MB	Windows Vista™, XP, 2000 Professional / Internet Explorer 6.0 / Pentium® II 300 MHz including compatible processors / 128 MB RAM / 800 MB Hard disk space / CD-ROM drive / Display 1024x768 Mac OS X v.10.4 / Safari / Intel® processor, PowerPC G3 / 256 MB RAM / 700 MB Hard disk space* / CD-ROM drive / Display 1024x768 Mac OS X v.10.2.8 - v.10.3 / Safari / Intel® processor, PowerPC G3 / 128 / Display 1024x768 *If EPP EX for Mac is not included, HD space is 450 MB
Software Included	MP Navigator EX, Easy-PhotoPrint EX*, ScanSoft OmniPage SE (OCR software), NewSoft Presto! PageManager (Windows only) *EPP EX for Mac: available for download from the Canon web site	MP Navigator EX, Easy-PhotoPrint EX*, ScanSoft OmniPage SE (OCR softw... *EPP EX for Mac: available for download from the Canon web site
GENERAL FEATURES		
Dimensions (W x D x H)	465 x 440 x 230mm	465 x 440 x 174mm
Weight	Approx. 8.6 kg	Approx. 7.0 kg
Power Source	AC 100 – 240V, 50/60Hz	AC 100 – 240V, 50/60Hz
Power Consumption	Standby: Approx. 1.8 W (when scanning lamp is off) Off: Approx. 1.1 W Copying: Approx. 16 W^{13}	Standby: Approx. 1.7 W (when scanning lamp is off) Off: Approx. 1.0 W Copying: Approx. 13 W^{13}

PIXMA Home Photo Printers Specifications Chart

HOME PHOTO PRINTERS	PIXMA iP4600	PIXMA iP3600
PRINTER FUNCTIONS		
Print Resolution	Up to 9600¹ x 2400 dpi	Up to 9600¹ x 2400 dpi
Print Engine	InkJet 5-ink with minimum 1 pl ink droplets & FINE print head	InkJet 5-ink with minimum 1 pl ink droplets & FINE print head
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 20 seconds (Standard)	Borderless 10 x 15cm: Approx. 41 seconds (Standard)
Mono Print Speed	Up to 26ppm (Max.), 12.8ppm (Standard)	Up to 26ppm (Max.), 12.8ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 21ppm (Max.), 11.2ppm (Standard)	Text & Graphics: Up to 17ppm (Max.), 10.5ppm (Standard)
Ink Cartridge Configuration	Single Ink technology - 5 separate ink tanks (PGI-520BK, CLI-521BK, CLI-521C, CLI-521M, CLI-521Y)	Single Ink technology - 5 separate ink tanks (PGI-520BK, CLI-521BK, CLI-521C, CLI-521M, CLI-521Y)
Black Ink Tank Life	Black: 350 pages (PGI-520BK), 1875 pages* (CLI-521BK)³ Black: 3160 photos* (PGI-520BK), 665 photos* (CLI-521BK)⁴ *Estimated Supplemental Yield	Black: 324 pages (PGI-520BK), 3425 pages* (CLI-521BK)³ Black: 4520 photos* (PGI-520BK), 815 photos* (CLI-521BK)⁴ *Estimated Supplemental Yield
Colour Ink Tank Life	Cyan: 505 pages (CLI-521C), Magenta: 471 pages (CLI-521M), Yellow:505 pages (CLI-521Y)³ Cyan: 205 photos (CLI-521C), Magenta: 206 photos (CLI-521M), Yellow: 211 photos (CLI-521Y)⁴	Cyan: 535 pages (CLI-521C), Magenta: 510 pages (CLI-521M), Yellow: 530 pages (CLI-521Y)³ Cyan: 241 photos (CLI-521C), Magenta: 236 photos (CLI-521M), Yellow: 220 photos (CLI-521Y)⁴
Media Type	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)
Media Input	Rear Tray: Max. 150 sheets Cassette: Max. 150 sheets DVD/CD Tray: 1 printable DVD or CD	Rear Tray: Max. 150 sheets Cassette: Max. 150 sheets
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm, Credit Card (54 x 86mm) Cassette: A4, B5, A5, Letter	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm, 13 x 18cm, 20 x 25cm, Credit Card (54 x 86mm) Cassette: A4, B5, A5, Letter
Media Weight	Rear Tray: Plain paper: 64 to 105 g/m² and supported Canon special media up to 300 g/m² Cassette: Plain paper: 64 to 105 g/m²	Rear Tray: Plain paper: 64 to 105 g/m² and supported Canon special media up to 300 g/m² Cassette: Plain paper: 64 to 105 g/m²
DVD/CD Printing	Available as standard	—
Two Sided Printing	Automatically selectable using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)	Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
Borderless Printing	Yes (A4, 20 x 25cm, 13 x 18cm, 10 x 15cm)	Yes (A4, 20 x 25cm, 13 x 18cm, 10 x 15cm)
INTERFACE AND SOFTWARE		
Interface Type - PC	Hi-Speed USB (B Port)	Hi-Speed USB (B Port)
Interface Type - Camera	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
Interface Type - Mobile Phone / PDA	Photo printing via PictBridge	Photo printing via PictBridge
Supported Operating System	Windows Vista™ (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5	Windows Vista (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5
Minimum System Requirements	Windows: PC: Windows Vista™, XP, 2000 Professional / Internet Explorer 6.0 / CD-ROM drive / SVGA Display 800 x 600 Mac OS X v.10.3.9, v.10.4,v.10.5 / Safari / CD-ROM drive / XGA Display 1024x 768	Windows: PC: Windows Vista™, XP, 2000 Professional / Internet Explorer 6.0 / CD-ROM drive / SVGA Display 800 x 600 Mac OS X v.10.3.9, v.10.4,v.10.5 / Safari / CD-ROM drive / XGA Display 1024 x 768
Driver Features	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo
Software Included	Windows: Easy-PhotoPrint EX, Mac: Easy-PhotoPrint EX	Windows: Easy-PhotoPrint EX, Mac: Easy-PhotoPrint EX
GENERAL FEATURES		
Power Source	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 1.3W Off: Approx. 0.5W Printing: 14.0W¹²	Standby: Approx. 1.3W Off: Approx. 0.5W Printing: 16.0W¹²
Temperature Range	Operating environment: 5° - 35° C	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no condensation)	Operating humidity: 10 - 90%RH (no condensation)
Acoustic Noise Levels	Printing: Approx. 45.5 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings	Printing: Approx. 41 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
Dimensions (W x D x H)	431 x 296 x 153mm	431 x 296 x 153mm
Weight	Approx. 5.7kg	Approx. 5.6kg

PIXMA Home Photo Printers Specifications Chart

HOME PHOTO PRINTERS	PIXMA iP2600	PIXMA iP1900
PRINTER FUNCTIONS		
Print Resolution	Up to 4,800[2] x 1,200 dpi	Up to 4800[1] x 1200 dpi
Print Engine	InkJet 4-ink with minimum 2 pl Micro-Nozzles and FINE Cartridge	InkJet 4-ink with minimum 2 pl ink droplets and FINE Cartridges
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 55 seconds (Standard)	Borderless 10 x 15cm: Approx. 55 seconds (Standard)
Mono Print Speed	Up to 22 ppm (Max.), 13.3 ppm (Standard)	Up to 21ppm (Max.), 13ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 17 ppm (Max.), 7.8 ppm (Standard)	Text & Graphics: Up to 17ppm (Max.), 7.7ppm (Standard)
Ink Cartridge Configuration	FINE Cartridge − PG-37, CL-38 (Optional - PG-40, CL-41)	FINE Cartridge - PG-37, CL-38 (Optional - PG-40, CL-41)
Black Ink Tank Life	"Black: 215 pages (PG-37), 327 pages (PG-407)[5] Black: 1215 photos* (PG-37), 2110 photos* (PG-40)[6] * Estimated supplemental yield"	"Black: 215 pages (PG-37), 327 pages (PG-407)[3] Black: 1215 photos* (PG-37), 2110 photos* (PG-40)[4] * Estimated supplemental yield"
Colour Ink Tank Life	Colour: 206 pages (CL-38), 303 pages (CL-41)[5] Colour: 79 photos (CL-38), 112 photos (CL-41)[6]	Colour: 206 pages (CL-38), 303 pages (CL-41)[3] Colour: 79 photos (CL-38), 112 photos (CL-41)[4]
Media Type	See Media Compatibility Chart on page 21	Plain Paper, Envelopes, Photo Paper Pro II (PR-201), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)
Media Input	Sheet Feeder: Max. 100 sheets	Sheet Feeder: Max. 100 sheets
Media Size	Sheet Feeder: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 10 x 18cm (Wide), 13 x 18cm, 20 x 25cm, Credit Card (54 x 86mm)	Sheet Feeder: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 20 x 25cm
Media Weight	Sheet Feeder: 64 to 105 g/m² and supported Canon special media up to 273 g/m²	Sheet Feeder: 64 to 105 g/m² and supported Canon special media up to 260 g/m²
Two Sided Printing	Available by manual operation using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)	Available by manual operation using plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
Borderless Printing	YES (A4, 20 x 25cm, 13 x 18cm, 10 x 18cm, 10 x 15cm & Credit Card sizes)	Yes (A4, 20 x 25cm, 13 x 18cm, 10 x 15cm)
Camera Interface and Connectivity	—	
Card Direct Printing	—	
Driver Feature	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo Mac: Photo Optimizer PRO, Photo Noise Reduction, Vivid Photo	Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo
PC INTERFACE AND SOFTWARE		
Interface Type - PC	USB 2.0[8]	USB (B Port)
Supported Operating System	Windows Vista/Windows XP SP2/Windows 2000 Professional SP4 Mac OS X v.10.2.8 – v.10.5	Windows Vista™ (32bit, 64bit) / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.5
Minimum System Requirements	Windows: PC: Windows Vista™, XP, 2000 Professional / Internet Explorer 6.0 / Pentium® II 300 MHz including compatible processors / 128 MB RAM / 400 MB Hard disk space / CD-ROM drive / Display 800 x 600 Mac: Mac OS X v.10.5 / Safari / Intel® processor, PowerPC G4 (867 MHz or faster) / 512 MB RAM / 450 MB Hard disk space* / CD-ROM drive / Display 800 x 600 Mac OS X v.10.4 / Safari / Intel® processor, PowerPC G3 / 256 MB RAM / 450 MB Hard disk space / CD-ROM drive / Display 800 x 600 Mac OS X v.10.3.9 / Safari / Intel® processor, PowerPC G3 / 128 MB RAM / 450 MB Hard disk space / CD-ROM drive / Display 800 x 600	Windows: PC: Windows Vista™, XP, 2000 Professional / Internet Explorer 6.0 / CD-ROM drive / SVGA Display 800 x 600 Mac OS X v.10.3.9, v.10.4,v.10.5 / Safari / CD-ROM drive / XGA Display 1024 x 768
Software Included	Windows: Easy-PhotoPrint EX Mac: Easy-PhotoPrint EX	Windows: Easy-PhotoPrint EX, Mac: Easy-PhotoPrint EX
GENERAL FEATURES		
Dimensions (W x D x H)	442 x 253 x 142mm	442 x 237 x 152mm
Temperature Range	Operating environment: 5° – 35ºC	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 – 90%RH (no condensation)	Operating humidity: 10 - 90%RH (no condensation)
Acoustic Noise Levels	Printing: Approx. 43dB(A) in best quality mode	Printing: Approx. 44 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
Weight	Approx. 3.7kg	Approx. 3.3kg
Power Source	AC 100 – 240V, 50/60Hz	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 1W Off: Approx. 0.6W Printing: 7.0W[12]	Standby: Approx. 1.0W Off: Approx. 0.6W Printing: 8.0W[12]

PIXMA Portable Printers Specifications Chart

PORTABLE PRINTERS	PIXMA iP100	PIXMA iP100 with battery
PRINTER FUNCTIONS		
Print Resolution	Up to 9600[1] x 2400 dpi	Up to 9600[1] x 2400 dpi
Print Engine	InkJet 5-ink with minimum 1 pl Micro-Nozzles & FINE print head	InkJet 5-ink with minimum 1 pl Micro-Nozzles & FINE print head
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx. 50 seconds (Standard)	Borderless 10 x 15cm: Approx. 50 seconds (Standard)
Mono Print Speed	Up to 20ppm (Max), 15.6ppm (Standard)	Up to 20ppm (Max), 15.6ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 14ppm (Max.), 11.2ppm (Standard)	Text & Graphics: Up to 14ppm (Max.), 11.2ppm (Standard)
Ink Cartridge Configuration	Cartridge - PGI-35 Black, CLI-36 Color	Cartridge - PGI-35 Black, CLI-36 Color
Ink Cartridge Life	Black: 191 pages, Colour: 249 pages[3] Black: 2080 photos*, Colour: 111 photos[4]	Black: 191 pages, Colour: 249 pages[3] Black: 2080 photos*, Colour: 111 photos[4]
Media Type	Plain Paper, Envelopes, Photo Paper Pro (PR-101), Photo Paper Plus Glossy (PP-101\PP-201), Photo Paper Plus Double Sided (PP-101D), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper (GP-401), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101), Super White Paper (SW-201)	Plain Paper, Envelopes, Photo Paper Pro (PR-101), Photo Paper Plus Glossy (PP-101\PP-201), Photo Paper Plus Double Sided (PP-101D), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper (GP-401), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101), Super White Paper (SW-201)
Media Input	Sheet Feeder: Max. 50 sheets	Sheet Feeder: Max. 50 sheets
Media Size	Sheet Feeder: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 10x18cm (wide), 20x25cm, Credit Card (54 x 86mm)	Sheet Feeder: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10 x 15cm, 13 x 18cm, 10x18cm (wide), 20x25cm, Credit Card (54 x 86mm)
Media Weight	Sheet Feeder: 64 to 105 g/m² and supported Canon special media up to 273 g/m²	Sheet Feeder: 64 to 105 g/m² and supported Canon special media up to 273 g/m²
Two Sided Printing	Available by manual operation using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)	Available by manual operation using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
Borderless Printing	Yes (A4, 13 x 18cm, 10 x 15cm & Credit Card sizes)	Yes (A4, 13 x 18cm, 10 x 15cm & Credit Card sizes)
INTERFACE AND CONNECTIVITY		
Interface Type – PC	USB 2.0 Hi-Speed[11] IrDA IR v1.4Bluetooth v2.0: Max speed 1.44Mbps (optional, HCRP)[7] (with optional Bluetooth unit BU-30).	USB 2.0 Hi-Speed[11] IrDA IR v1.4Bluetooth v2.0: Max speed 1.44Mbps (optional, HCRP)[7] (with optional Bluetooth unit BU-30).
Interface Type – Camera	Direct Print Port: Camera direct photo printing fromPictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing fromPictBridge compliant digital cameras & camcorders
Interface Type - Mobile Phone / PDA	IrDA IR v1.4 (JPEG/PNG only)Bluetooth v2.0: Max speed 1.44Mbps (optional, JPEG/PNG only, OPP, BIP. BPP)[5] (with optional Bluetooth unit BU-30).Direct Print Port: PictBridge	IrDA IR v1.4 (JPEG/PNG only)Bluetooth v2.0: Max speed 1.44Mbps (optional, JPEG/PNG only, OPP, BIP. BPP)[5] (with optional Bluetooth unit BU-30).Direct Print Port: PictBridge
DRIVERS AND SOFTWARE		
Supported Operating System	Windows Vista / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.4 - v.10.5	Windows Vista / Windows XP SP2 / Windows 2000 Professional SP4 Mac OS X v.10.3.9 - v.10.4 - v.10.5
Minimum System Requirements	Windows® Vista™, XP, 2000 / Internet Explorer 6.0 / Pentium® II 300 MHz including compatible processors / 128 MB RAM / 800 MB Hard disk space / CD-ROM drive / Display XGA 1024 x 768 Mac OS X v.10.5 / Intel® processor, PowerPC G4 / 512 MB RAM Mac OS X v.10.4 / Intel® processor, PowerPC G3 / 256 MB RAM Mac OS X v.10.3.9 / PowerPC G3 / 128 MB RAM Safari / 650 MB Hard disk space / CD-ROM drive / Display XGA 1024x768	Windows® Vista™, XP, 2000 / Internet Explorer 6.0 / Pentium® II 300 MHz including compatible processors / 128 MB RAM / 800 MB Hard disk space / CD-ROM drive / Display XGA 1024 x 768 Mac OS X v.10.5 / Intel® processor, PowerPC G4 / 512 MB RAM Mac OS X v.10.4 / Intel® processor, PowerPC G3 / 256 MB RAM Mac OS X v.10.3.9 / PowerPC G3 / 128 MB RAM Safari / 650 MB Hard disk space / CD-ROM drive / Display XGA 1024x768
Driver Features	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo
Software Included	Mac: Photo Optimizer PRO, Photo Noise Reduction, Vivid Photo	Mac: Photo Optimizer PRO, Photo Noise Reduction, Vivid Photo
GENERAL FEATURES		
Power Source	AC: 100-240V, 50/60HzCar adapter (optional): PU-200U, Input voltage 12-24V DC (negative ground)Battery & attachment: LK-62 Li-ion	AC: 100-240V, 50/60HzCar adapter (optional): PU-200U, Input voltage 12-24V DC (negative ground)Battery & attachment: LK-62 Li-ion
Power Consumption	Standby: 1.5 WOff: Approx. 0.4 WPrinting: Approx. 9 W[12]	Standby: 1.5 WOff: Approx. 0.4 WPrinting: Approx. 9 W[12]
Temperature Range	Operating environment: 5° - 35° C	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no condensation)	Operating humidity: 10 - 90%RH (no condensation)
Acoustic Noise Levels	Printing: Approx. 38.5 dB(A) in best quality mode	Printing: Approx. 38.5 dB(A) in best quality mode
Dimensions (W x D x H)	322 x 185 x 61.7mm	322 x 185 x 61.7mm
Weight	Approx. 2.0kg	Approx. 2.0kg
Options	Bluetooth® Unit BU-30, Rechargeable Battery & attachment LK-62, Automobile Power Unit PU-200U	Supplied as standard: Rechargeable Battery & attachment LK-62 Options: Bluetooth® Unit BU-30, Automobile Power Unit PU-200U

PIXMA Professional Photo Printers Specifications Chart

PROFESSIONAL PHOTO PRINTERS	PIXMA Pro9500	PIXMA Pro9000
PRINTER FUNCTIONS		
Print Resolution	Up to 4800² x 2400 dpi	Up to 4800² x 2400 dpi
Print Engine	InkJet 10-ink with minimum 3 pl Micro-Nozzles & FINE print head	InkJet 8-ink with minimum 2 pl Micro-Nozzles & FINE print head
Photo Lab Quality Speed	A3+: Approx. 237 seconds (Standard)⁸	A3+: Approx. 83 seconds (Standard)⁸
Mono Print Speed	Up to 9 ppm (Max.), 2.0 ppm (Standard)	Up to 16 ppm (Max.), 4.7 ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 8 ppm (Max.), 1.7 ppm (Standard)	Text & Graphics: Up to 15 ppm (Max.), 4.4 ppm (Standard)
Ink Cartridge Configuration	Single Ink technology – 10 separate ink tanks (PGI-9PBK, PGI-9MBK, PGI-9GY, PGI-9C, PGI-9M, PGI-9Y, PGI-9PC, PGI-9PM, PGI-9R, PGI-9G)	Single Ink technology – 8 separate ink tanks (CLI-8BK, CLI-8C, CLI-8M, CLI-8Y, CLI-8PC, CLI-8PM, CLI-8R, CLI-8G)
Media Type	See Media Compatibility Chart on page 21	See Media Compatibility Chart on page 21
Media Input	Sheet Feeder: Max. 150 sheets, Front Feeder: 1 sheet DVD/CD Tray: 1 printable DVD or CD	Sheet Feeder: Max. 150 sheets, Front Feeder: 1 sheet DVD/CD Tray: 1 printable DVD or CD
Media Size	Sheet Feeder: A3+, A3, B4, A4, B5, A5, Letter, Legal, 25 x 30cm (10 x 12 in), 20 x 25cm (8 x 10 in), 13 x 18cm, 10 x 15cm Front Feeder: 36 x 43cm (14 x 17 in) and as above	Sheet Feeder: A3+, A3, B4, A4, B5, A5, Letter, Legal, 25 x 30cm (10 x 12 in), 20 x 25cm (8 x 10 in), 13 x 18cm, 10 x 15cm Front Feeder: 36 x 43cm (14 x 17 in) and as above
Media Weight	Sheet Feeder: 64 to 105 g/m² and supported Canon special media up to 270 g/m² Front Feeder: Thickness up to 1.2mm	Sheet Feeder: 64 to 105 g/m² and supported Canon special media up to 270 g/m² Front Feeder: Thickness up to 1.2mm
DVD/CD Printing	Available as standard	Available as standard
Two Sided Printing	Available by manual operation only using Super White Paper or plain paper in A3+, A3, A4, B5, A5 & Letter sizes (Windows only)	Available by manual operation only using Super White Paper or plain paper in A3+, A3, A4, B5, A5 & Letter sizes (Windows only)
Borderless Printing	YES (A3+, A3, A4, 36 x 43cm, 25 x 30cm, 20 x 25cm, 13 x 18cm, & 10 x 15cm sizes)	YES (A3+, A3, A4, 36 x 43cm, 25 x 30cm, 20 x 25cm, 13 x 18cm, & 10 x 15cm sizes)
Camera Interface and Connectivity	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
Driver Features	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo Mac: Photo Optimizer PRO, Photo Noise Reduction, Vivid Photo	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo Mac: Photo Optimizer PRO, Photo Noise Reduction, Vivid Photo
INTERFACE AND SOFTWARE		
Interface Type - PC	USB 2.0 Hi-Speed¹¹	USB 2.0 Hi-Speed¹¹
Interface Type - Mobile Phone/PDA	Photo printing via PictBridge	Photo printing via PictBridge
Supported Operating System	Windows Vista/Windows XP SP1, SP2/ Windows 2000 Professional SP2, SP3, SP4 Mac OS X v.10.2.8 – v.10.5	Windows Vista/Windows XP SP1, SP2/ Windows 2000 Professional SP2, SP3, SP4 Mac OS X v.10.2.8 – v.10.5
Minimum System Requirements	Windows Vista, XP, 2000 Professional/Internet Explorer 6.0/Pentium®II 300 MHz, including compatible processors/256 MB RAM/500 MB Hard disk space/ CD-ROM drive/Display SVGA 800 x 600 Mac OS X v.10.5/Safari/Intel®processor, PowerPC G4/256 MB RAM/ 250 MB Hard disk space/CD-ROM drive/Display SVGA 800 x 600 Mac OS X v.10.2.8 – v.10.3/Safari/PowerPC G4/256 MB RAM/ 250 MB Hard disk space/CD-ROM drive/Display SVGA 800 x 600	Windows Vista, XP, 2000 Professional/Internet Explorer 5.0/Pentium®II 300 MHz including compatible processors¹⁵/ 128 MB RAM/200 MB Hard disk space/ CD-ROM drive/ Display 800 x 600, Colour 16 bit Mac OS X v.10.5/Safari/Intel®processor, PowerPC G3/256 MB RAM/ 250 MB Hard disk space/CD-ROM drive/Display 800 x 600, Thousands Colours Mac OS X v.10.2.8 – v.10.3/Safari/PowerPC G3/128 MB RAM/ 200 MB Hard disk space/CD-ROM drive/Display 800 x 600, Thousands Colours
Software Included	Windows: Easy-PhotoPrint Pro, Easy-PhotoPrint, Easy-LayoutPrint, CD-LabelPrint Mac: Easy-PhotoPrint Pro, Easy-PhotoPrint, Easy-LayoutPrint, CD-LabelPrint	Windows: Easy-PhotoPrint Pro, Easy-PhotoPrint, Easy-WebPrint (Windows XP/2000 with Internet Explorer 5.0-6.x), CD-LabelPrint, PhotoRecord (Windows XP/2000) Mac: Easy-PhotoPrint Pro, Easy-PhotoPrint, CD-LabelPrint
GENERAL FEATURES		
Dimensions (W x D x H)	660 x 354 x 191mm	660 x 354 x 191mm
Temperature Range	Operating environment: 5° – 35ºC	Operating environment: 5° – 35ºC
Humidity	Operating humidity: 10 – 90%RH (no condensation)	Operating humidity: 10 – 90%RH (no condensation)
Acoustic Noise Levels	Printing: Approx. 36dB(A) in best quality mode	Printing: Approx. 39dB(A) in best quality mode
Weight	Approx. 15.4kg	Approx. 14.0kg
Power Source	AC 100 – 240V, 50/60Hz	AC 100 – 240V, 50/60Hz
Power Consumption	Standby: Approx. 1.8W, Off: Approx. 1.0W Printing: Approx. 20.0W	Standby: Approx. 1.8W, Off: Approx. 1.0W Printing: Approx. 20.0W

Standard disclaimers
a All specifications subject to change without notice.
b Borderless 10 x 15cm photo lab quality print speed based on Standard driver setting using ISO/JIS-SCID N2 on Canon Photo Paper Plus Glossy II media.
c PPM print speed is based on the highest speed mode setting using Canon standard patterns on plain paper. Photo print speed is based on the default setting using "ISO/JIS-SCID N2" on 10 x 15cm Photo Paper Plus Glossy II.
d Print speed measured as soon as first page begins to feed into printer and may vary depending upon a number of factors. Print speed does not take into account data processing time on host computer.
e Copy speed (cpm) based on Canon standard pattern in fast mode setting using plain paper. Copy speed may vary depending on a number of factors including document complexity and copy mode.
f Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. For yield information see www.canon-europe.com/ink/yield.
g All brand and product names are trademarks of their respective companies.
h Microsoft, Windows and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.
i For more information on ChromaLife100⁺ please visit www.canon-europe.com/chromalife100.

Footnotes
1. Ink droplets can be placed with a minimum pitch of 1/9600 inch
2. Ink droplets can be placed with a minimum pitch of 1/4800 inch
3. Declared yield value in accordance with ISO/IEC 24711. Values obtained by continuous printing
4. Printing Canon standard photos continuously on 10 x 15cm Photo Paper Plus Glossy II with default settings using Windows Vista printer driver in borderless printing mode and Windows Vista Home Premium Photo Gallery. Declared yield value determined based on Canon standard method referring to ISO/IEC 24711.

5. Printing ISO/IEC 24712:2006 Colour document. Declared yield value in accordance with ISO/IEC 24711:2006. Values obtained by continuous printing.
6. Printing Canon standard photos on 10 x 15cm (4 x 6in) on Photo Paper Plus Glossy continuously with the default settings of Photo Paper Plus Glossy using Windows Vista printer driver in borderless printing mode and Windows Vista Home Premium Photo Gallery. Declared yield value determined based on Canon standard method referring to ISO/IEC 24711:2006.
7. Using recommended adapter - not supplied.
8. Printing ISO/JIS-SCID N2 photo (colour) 28 x 36cm (11 x 14 in)size image on A3+ using Photo Paper Plus Semi-Glossy for the PIXMA Pro9500 and Photo Paper Pro for the PIXMA Pro 9000. Continuously printing with the default settings using Windows XP printer driver and Photoshop CS.
9. Actual transmissin speed may vary depending on document complexity, fax settings at receiving end, and line conditions.
10. Document copy speed is based on copying the manuscript ""ISO/IEC 24712:2006 - Newsletter"" (digital data printed by offset) using default settings on plain paper.
11. Operation can only be guaranteed on a PC with built-in USB or USB 2.0 Hi-Speed Port and pre-installed Windows Vista, Windows XP, Windows 2000.
12. When printing ISO/JIS-SCID N2 pattern bordered on A4 plain paper with the default settings.
13. When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.
14. Maximum instantaneous power consumption when copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using Fast mode.
15. Premium(R) III including compatible processors (Celeron(R) 566 MHz), Windows 2000 Professional SP4/Power PC G4 (Intel processor) is required for USB 2.0 Hi-Speed performance.

PIXMA Business A3+ Printers Specifications Chart

BUSINESS A3+ PRINTERS	PIXMA iX5000	PIXMA iX4000
PRINTER FUNCTIONS		
Print Resolution	Up to 4800^2 x 1200 dpi	Up to 4800^2 x 1200 dpi
Print Engine	Inkjet 4-ink with minimum 2 pl Micro-Nozzles & FINE print head	Inkjet 4-ink with minimum 2 pl Micro-Nozzles & FINE print head
Photo Lab Quality Speed	A3+: Approx. 166 seconds (Standard)[8]	A3+: Approx. 166 seconds (Standard)[8]
Mono Print Speed	Up to 25 ppm (Max.), 12.2 ppm (Standard)	Up to 18 ppm (Max.), 11.3 ppm (Standard)
Colour Print Speed	Text & Graphics: Up to 17 ppm (Max.), 9.5 ppm (Standard)	Text & Graphics: Up to 14 ppm (Max.), 8.9 ppm (Standard)
Ink Cartridge Configuration	Single Ink technology – 4 separate ink tanks (PGI-5BK, CLI-8C, CLI-8M, CLI-8Y)	Single Ink technology – 4 separate ink tanks (PGI-5BK, CLI-8C, CLI-8M, CLI-8Y)
Media Type	See Media Compatibility Chart on page 21	See Media Compatibility Chart on page 21
Media Input	Sheet Feeder: Max. 150 sheets	Sheet Feeder: Max. 150 sheets
Media Size	Sheet Feeder: A3+, A3, B4, A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 25 x 30cm (10 x 12 in), 20 x 25cm (8 x 10 in), 13 x 18cm, 10 x 15cm, Credit Card (54 x 86mm)	Sheet Feeder: A3+, A3, B4, A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 25 x 30cm (10 x 12 in), 20 x 25cm (8 x 10 in), 13 x 18cm, 10 x 15cm, Credit Card (54 x 86mm)
Media Weight	Sheet Feeder: 64 to 105 g/m² and supported Canon special media up to 273 g/m²	Sheet Feeder: 64 to 105 g/m² and supported Canon special media up to 273 g/m²
Two Sided Printing	Available by manual operation only using Photo Paper Plus Double Sided, Super White Paper or plain paper in A3+, A3, A4, B5, A5, Letter & 13 x 18cm sizes	Available by manual operation only using Photo Paper Plus Double Sided, Super White Paper or plain paper in A3+, A3, A4, B5, A5, Letter & 13 x 18cm sizes
Borderless Printing	YES (A3+, A3, A4, 25 x 30cm, 20 x 25cm, 13 x 18cm, 10 x 15cm & Credit Card sizes)	YES (A3+, A3, A4, 25 x 30cm, 20 x 25cm, 13 x 18cm, 10 x 15cm & Credit Card sizes)
Camera Interface and Connectivity	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
Driver Features	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo Mac: Photo Optimizer PRO, Photo Noise Reduction, Vivid Photo	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo Mac: Photo Optimizer PRO, Photo Noise Reduction, Vivid Photo
INTERFACE AND SOFTWARE		
Interface Type - PC	USB 2.0 Hi-Speed[11]	USB 2.0 Hi-Speed[11]
Interface Type - Mobile Phone/PDA	Photo printing via PictBridge	Photo printing via PictBridge
Supported Operating System	Windows Vista/Windows XP SP1, SP2/Windows 2000 Professional P2,SP3, SP4/Windows ME/Windows 98, 98 SE Mac OS X v.10.2.1 – v.10.5	Windows Vista/Windows XP SP1, SP2/Windows 2000 Professional SP2, SP3, SP4/ Windows ME/Windows 98, 98 SE Mac OS X v.10.2.1 – v.10.5
Software Included	Windows: Easy-PhotoPrint, Easy-WebPrint (Windows XP/2000/ME/98 with Internet Explorer 5.0-6.x), PhotoRecord (Windows XP/2000/ME/98) Mac: Easy-PhotoPrint	Windows: Easy-PhotoPrint, Easy-WebPrint (Windows XP/2000/ME/98 with Internet Explorer 5.0-6.x), PhotoRecord (Windows XP/2000/ME/98) Mac: Easy-PhotoPrint
GENERAL FEATURES		
Dimensions (W x D x H)	601 x 317.6 x 193.2mm	601 x 317.6 x 193.2mm
Temperature Range	Operating environment: 5° – 35°C	Operating environment: 5° – 35°C
Humidity	Operating humidity: 10 – 90%RH (no condensation)	Operating humidity: 10 – 90%RH (no condensation)
Acoustic Noise Levels	Printing: Approx. 37dB(A) in best quality mode	Printing: Approx. 37dB(A) in best quality mode
Weight	Approx. 9.3kg	Approx. 9.3kg
Power Source	AC 100 – 240V, 50/60Hz	AC 100 – 240V, 50/60Hz
Power Consumption	Standby: Approx. 0.8W, Off: Approx. 0.5W Printing: Approx. 17.0W	Standby: Approx. 0.8W, Off: Approx. 0.5W Printing: Approx. 17.0W

SYMBOL GUIDE

Auto Photo Fix — Analyses and categorises a photo and applies the optimum set of corrections for its image type.

ChromaLife 100+ — Canon's system of specially formulated inks, FINE print heads and genuine photo papers for photos that look their best for up to 100 years.

1pl Technology / 2pl Technology — The size of the droplets ejected by Micro-Nozzles during printing.

35mm Film — Film Adaptor Unit for up to 6x 35mm film strip and 4x 35mm mounted slides.

5 Single Inks — The Single Inks system uses individually replaceable, single-colour ink tanks to minimise waste.

4800dpi Maximum / 9600dpi Maximum — Maximum print resolution is referred to in dpi (dots per inch) and gives an indication to the print quality that is delivered.

2Way — Models with a two-way paper tray allow you to have two paper types loaded at the same time: photo paper and plain paper.

Duplex ADF — Models with an Automatic Document Feeder are able to handle double-sided originals.

Ethernet — Ethernet wired LAN connectivity enables the printer to be shared on a wired network.

FAX — FAX modem included.

FINE (Full-photolithography Inkjet Nozzle Engineering) — FINE print heads (Full-photolithography Inkjet Nozzle Engineering) use Micro-Nozzles to eject tiny ink droplets with pinpoint precision.

FINE Cartridge — FINE Cartridges combine ink and print head in a single unit for easy replacement and fast print speeds.

Memory Card — Digital photographs can be printed quickly and easily by inserting memory cards into the printer's card slot.

AUTO SCAN — Reduces the steps needed to scan something into a one-click operation, choosing the appropriate settings and file format automatically.

LUCIA ink — LUCIA is a pigment ink developed by Canon with improved colour density, image stability, durability and media compatibility.

Easy-Scroll Wheel — Provides a straightforward, intuitive way to navigate the menu system and view images on a TFT display.

Quick Start — Quick Start enables an All-In-One or Photo printer to be ready for use in seconds.

Wi-Fi CERTIFIED — Wi-Fi provides document/photo printing and scanning across a wireless network.

DVD/CD Print — Built-in tray plus software for high-quality direct printing onto DVD/CD media.

PgR — Pigment Reaction (PgR) ink technology coats plain paper with a fine layer of clear ink to give exceptional text, graphics and photo image quality on plain paper.

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