

Share and connect  
with this easy to use  
colour multifunctional.

**i-SENSYS**  
MF8230Cn

**i-SENSYS**  
MF8280Cw

you can



## Colour network multifunctional with Wi-Fi\* and mobile printing.

Ideal for a small business, share the easy-to-use features of this desktop multifunctional through a wireless\* or wired network, with impressive colour prints from PC or mobile devices.

### Key features

- Compact network and Wi-Fi\* colour laser All-in-One: print, copy, scan and fax\*
- Mobile printing with Apple AirPrint™ and Google Cloud Print™
- 14 ppm mono and colour printing
- User friendly colour 7-line LCD display
- Easy scan to network and to USB memory key
- Solution keys for easy scanning and eco copying
- Energy efficient and no waiting with Quick First-Print technologies
- Up to 1200 x 1200 dpi print resolution
- Convenient All-in-One colour cartridges

### What's in the box

Main unit, Cartridge 731 starter C/M/Y/K, power cord, quick setup guide, shortcut key label, user software and manual CDs, handset clamp, Wi-Fi\* setup guide and warranty card.

### Dimensions (W x D x H)

430mm x 484mm x 429mm

**Windows** 8/7/Server 2012/Server 2008 R2/Server 2008/Server 2003/XP/Vista/2000

**Mac OS** Version 10.5.8 & up  
(Web distribution only)

**Linux** (Web distribution only)



PRINT



COPY



FAX\*



SCAN



Wi-Fi\*

**Canon**

\*MF8280Cw only

# Specifications



- 1** Flatbed & 50-sheet ADF
- 2** 7-line LCD colour display
- 3** 150-sheet cassette
- 4** Cartridge 731: 5 cartridges available: Cyan, Magenta, Yellow, Black and Black H

Machine type Available functions	Colour Laser All-In-One Print, Copy, Scan and Fax <sup>1</sup>
<b>PRINTER</b> Print speed Printing method Print quality Print resolution First Print Out Time Printer languages Print margins Toner saver mode Printing from memory media	Up to 14ppm colour and mono (A4) Colour laser beam printing Up to 1200 x 1200 dpi 600 x 600 dpi Colour Approx.: 18 seconds or less; Mono Approx.: 18 seconds or less UFRII-LT 5mm-top, bottom, left and right 10mm-top, bottom, left and right (Envelope) Yes Supported memory media: USB memory key Supported file types: JPEG, TIFF
<b>COPIER</b> Copy speed First Copy Output Time (FCOT) Copy resolution Copy modes Multiple copy Reduction/Enlargement Other features	Up to 14cpm colour and mono (A4) Colour Approx.: 19 seconds or less; Mono Approx.: 19 seconds or less Up to 600 x 600 dpi Text/Photo/Map (Default), Text/Photo/Map (quality), Printed Image, Text Up to 99 copies 25-400% in 1% increments Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy
<b>SEND FUNCTIONS</b> Scan to USB memory key	JPEG, TIFF, PDF, Compact PDF
<b>SCANNER</b> Type Scan resolution Colour scanning depth Greyscale Compatibility Max. scan width	Colour Optical: Up to 600 x 600 dpi; Enhanced: Up to 9600 x 9600 dpi 24 bit/24 bit (input/output) 256 levels TWAIN, WIA 216mm
<b>FAX<sup>1</sup></b> Modem speed Receive mode Fax resolution FAX memory Speed dials Group dials/destinations Sequential broadcast Memory backup Other features	33.6 Kbps (Up to 3 seconds/page <sup>2</sup> ) Fax only, Fax/Tel Auto Switch, Answer Mode, Manual Standard: 200 x 100 dpi; Fine: 200 x 200 dpi; Photo: 200 x 200 dpi; Super fine: 200 x 400 dpi; Ultra fine: 400 x 400 dpi Up to 512 pages <sup>2</sup> Up to 181 dials Max. 199 dials/Max. 199 destinations Max. 210 destinations Permanent fax memory backup (Backup with flash memory) Fax Forwarding, Dual Access, Remote Reception, PC Fax (TX only) DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports
<b>MEDIA HANDLING</b> Scanner type Paper input (Standard) Paper output Media types Media sizes	Flatbed and Automatic Document Feeder (ADF) 150-sheet cassette; 1-sheet manual feed slot; 50-sheet ADF 125-sheet Plain paper, Recycled paper, Heavy paper, Transparency, Coated paper, Label, Index card, Envelope Cassette: A4, A5, B5, Legal, Letter, Executive, Statement, Postcard, Foolscape, Envelope (COM10, Monarch, DL, ISO-C5, ISO-B5) Custom sizes: Min. 83 x 127mm to Max. 215.9 x 355.6mm Manual feed slot: A4, A5, B5, Legal, Letter, Executive, Statement, Postcard, Foolscape, IndexCard, Envelope (COM10, Monarch, DL, ISO-C5, ISO-B5), Custom sizes: Min. 83 x 127mm to Max. 215.9 x 355.6mm ADF: A4, A5, B5, B6, Legal, Letter, Statement, Custom sizes (W x L): Min. 128mm x 139.7mm; Max. 215.9mm x 355.6mm

Media weights	Cassette: 60 to 220g/m <sup>2</sup> Manual feed slot: 60 to 220g/m <sup>2</sup> ADF: 50 to 105g/m <sup>2</sup>
<b>INTERFACE &amp; SOFTWARE</b> Interface type Operating System compatibility Network Protocol Software and printer management Mobile Print	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX, Wireless 802.11b/g/n <sup>1</sup> Windows 8/Windows 7/Server 2012 <sup>3</sup> /Server 2008 R2 <sup>3</sup> /Server 2008 <sup>3</sup> /Server 2003 <sup>3</sup> /XP/Vista/2000 Mac OS X version 10.5.8 & up <sup>4</sup> Linux <sup>5</sup> Print: LPD, RAW, WSD-Print (IPv4, IPv6) Scan: WSD-Scan (IPv4, IPv6) TCP/IP Application Services: Bonjour (mDNS), HTTP, HTTPS, POP before SMTP (IPv4, IPv6) DHCP, BOOTP, RARP, ARP+PING, Auto IP, WINS (IPv4) DHCPv6 (IPv6) Management: SNMPv1, SNMPv3 (IPv4, IPv6) Security: IEEE802.1X, SNMPv3, HTTPS, IPSEC Presto! Page Manager, MF Toolbox, Remote User Interface (RUI), SSID Tool, Department ID Management Google Cloud Print™, Apple AirPrint™, Canon Mobile Printing app for iPad® and iPhone®, Canon Mobile Printing app for Android®
<b>GENERAL FEATURES</b> Duty cycle Warm-up Time Memory Control panel Dimensions with trays (W x D x H) Installation space (W x D x H) Weight Operating environment Power Source Power Consumption Noise Levels	Max. 30,000 pages per month <sup>7</sup> Approx. 23 seconds or less from power on 256MB (shared) 7-line colour backlit LCD 430mm x 484mm x 429mm 674mm x 1229mm x 801mm Approx. 26kg Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation) 220-240V (±10%) 50/60Hz (±2Hz) Maximum: Approx. 900W; Standby: Approx. 23W Sleep mode: Approx. 1.0W <sup>8</sup> ; Typical Electricity Consumption (TEC): 0.4kWh/week Sound Power <sup>9</sup> : Active: 61.3dB(A) or less; Standby: 22.5dB(A) or less Sound Pressure <sup>9</sup> : Active: 46.7dB(A) or less; Standby: inaudible
<b>CONSUMABLES</b> Cartridges	Cartridge 731 Black (1,400 pages <sup>10</sup> ) <sup>11</sup> Cartridge 731H Black (2,400 pages <sup>10</sup> ) <sup>11</sup> Cartridge 731 Cyan (1,500 pages <sup>10</sup> ) <sup>11</sup> Cartridge 731 Magenta (1,500 pages <sup>10</sup> ) <sup>11</sup> Cartridge 731 Yellow (1,500 pages <sup>10</sup> ) <sup>11</sup>
<b>ACCESSORIES/OPTIONS</b> Items	TEL 6 KIT LONG CORD (Telephone handset) <sup>1</sup>
<b>STANDARD DISCLAIMERS</b> All specifications subject to change without notice. <b>1]</b> MF8280Cw only. <b>2]</b> Based on ITU-T Standard Chart No. 1. <b>3]</b> Network scanning not supported. <b>4]</b> Web distribution only. <b>5]</b> Web distribution only. Linux support printing only. Driver release June 2013. <b>6]</b> Available June 2013. <b>7]</b> Duty cycle is defined as the maximum number of printed pages for a single peak month. Any usage above the recommended duty cycle may decrease the life of the product. <b>8]</b> When in wireless mode, consumption will be 2W. <b>9]</b> Declared noise emission in accordance with ISO 9296. <b>10]</b> Based on ISO/IEC 19798. <b>11]</b> Printer ships with 800 pages CMYK (Cyan, Magenta, Yellow and Black) starter cartridges.	



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