# C511dn - Colour and Mono Printer

## PRINTER

| | |
|---|---|
| **A4 Print speed** | 26ppm colour, 30ppm mono |
| **Time to first print** | 8 seconds colour, 7.5 seconds mono |
| **Warm up time** | Up to 60 seconds from power on & up to 32 seconds from power save |
| **Processor speed** | 266MHz |

## INTERFACE AND SOFTWARE

| | |
|---|---|
| **Connectivity** | USB 2.0 High Speed, 10/100 TX Ethernet |
| **Printer languages** | Windows / Mac Host-based Printing System |
| **Network & protocols** | All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IP: ARP, IP, ICMP, TCP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, SNMPv1, DNS, DDNS, UPnP, Bonjour, WINS, SMTP, SNTP, WSDPrint, LLTD |
| **OS Compatibility[1]** | Windows XP Home / XP Professional (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit); Mac OS X 10.3.9 to 10.7 |
| **Advanced networking & security** | IP Filtering, MAC Filtering |
| **Utility suite** | Template Manager[2&4], Color Correct, OKI LPR[2], Color Swatch Utility, PrintSuperVision.net[2&4], PrintSuperVision Multiplatform[2&4], Print Job Accounting Server[2&4], Print Job Accounting Client[4], Web Driver Installer[2&4], Network Card Setup, Configuration Tool[2] |

## PRINT QUALITY

| | |
|---|---|
| **Resolution** | ProQ2400 Multi-level Technology, 1200 x 600dpi, 600 x 600dpi |
| **Enhancements** | Auto Color Balance, Photo Enhance via driver |

## PAPER HANDLING

| | |
|---|---|
| **Paper capacity** | **Tray 1:** 250 sheets of 80gsm; **Multi-purpose tray:** 100 sheets of 80gsm |
| **Paper capacity optional tray** | **Tray 2:** 530 sheets of 80gsm |
| **Maximum paper capacity** | 880 sheets of 80gsm |
| **Paper sizes** | **Tray 1:** A4, A5, B5, A6; **Tray 2:** A4, A5, B5; **Multi-purpose tray:** A4, A5, B5, A6, Envelopes (C5, DL, Com-9, Com-10, Monarch), Index Card (3" x 5") (75 x 125mm), Photo Size (4" x 6", 5" x 7") (100 x 150mm, 125 x 175mm), Custom Size (up to 1320mm length including banners); **Duplex:** A4, A5, B5 |
| **Paper weight** | **Tray 1/2:** 64 to 176gsm; **Multi-purpose tray:** 64 to 220gsm; **Duplex:** 64 to 176gsm |
| **Duplex** | Standard |
| **Paper output** | **Face Down:** 150 sheets of 80gsm; **Face Up:** 100 sheets of 80gsm |

## GENERAL FEATURES

| | |
|---|---|
| **Memory** | **Standard RAM:** 64MB; **Maximum RAM:** 64MB |
| **Environment** | **Operating temperature/humidity:** 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) |
| | **Storage temperature/humidity:** -10°C to 43°C, 10% to 90% RH |
| **Power supply** | Single phase 220-240VAC, frequency 50/60Hz +/-2% |
| **Power consumption** | **Typical:** 540W; **Max:** 1170W; **Idle:** 80W; **Power Save:** ‹9.5W; **Deep Sleep:** ‹2.5W; **Auto-Off:** ‹0.5W |
| **Noise level** | **Operating:** ‹54dB(A); **Standby:** 37dB(A); **Power save:** Inaudible |
| **Dimensions (HxWxD)** | 242 x 410 x 504mm |
| **Weight[3]** | 22kg |
| **Duty cycle** | **Maximum:** 60,000 pages/month; **Recommended:** Up to 5,000 pages/month |
| **Warranty** | 3 years extended warranty upon registration within 30 days of purchase |
| **Product order numbers** | **C511dn:** 01327701 |

## ACCESSORIES (ORDER NUMBER)

| | |
|---|---|
| **2nd paper tray** | 44472102 |
| **Cabinet** | 01314101 |

## CONSUMABLES (ORDER NUMBERS)

| | |
|---|---|
| **Toner cartridges\* (5,000 pages)** | Cyan: 44469724; Magenta: 44469723; Yellow: 44469722 |
| **Toner cartridges\* (2,000 pages)** | Cyan: 44469706; Magenta: 44469705; Yellow: 44469704 |
| **Toner cartridge\* (3,500 pages)** | Black: 44469803 |
| **Toner cartridge\* (7,000 pages)** | Black: 44973508 |
| **Image drum\*\* (30,000/20,000 pages)** | 44968301 |
| **Transfer Belt (60,000 pages)** | 44472202 |
| **Fuser Unit (60,000 pages)** | 44472603 |

\*Toner: A4 pages yield compliant with ISO/ISC 19798. Printer shipped with toner for 2,000 A4 pages.
\*\*Drum: Average life of 3 pages per job from tray 1 in simplex mode (up to 30,000 pages black, 20,000 pages colour).

[1]Check local OKI website for latest driver releases and OS compatibility; [2]Windows only; [3]Including all consumables; [4]Downloadable from www.oki.co.uk

**Consumables Information:** For the protection of your printer, and in order to ensure that you benefit from its full functionality, this model has been designed to operate only with genuine OKI toner cartridges. These can be identified by the OKI trademark. Any other toner cartridge may not operate at all, even if it is described as "compatible", and if it does work, your printer's performance and print quality may be degraded.

**3 Year On-site Warranty**

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years at no extra cost to you. Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. For further information please visit: **WWW.OKI.CO.UK/WARRANTY**
Without registration, the standard pan-European 1 year warranty applies.

## The fast, high quality colour printer with duplex printing, media flexibility and low running costs

The C511dn colour printer is perfect for the more demanding business or busy workgroup that needs to print high quality documents, print them fast and print them smart. At home in any office it's modern compact design incorporates automatic double sided printing, a network interface and low running costs as standard.

Powerful and versatile the C511dn is designed to print on a wide range of paper sizes and weights while delivering high volumes of every day office documents as economically as possible.

### Versatile cost efficient printing

Incorporating OKI's digital LED technology with its flat paper path, the C511dn can print everything from letters and reports to business cards, CD labels, posters flyers and banners. Users can get creative and save money by producing marketing material and other customer facing documents in-house. A task made easy with the help of OKI's unique Template Manager software.

- Duplex as standard, for in-house professional printing
- Flexible media handling: from A6 to 1320mm banners; card stock up to 220gsm
- ProQ2400 multi-level output quality, 1200 x 600dpi print resolution
- Microfine High Definition toner for superb print quality

### Efficient working that improves productivity

A fast first page out time and rapid throughput ensures all in the workgroup can print without waiting too long for their documents. Automatic double sided printing is standard to make life easy with a generous paper tray keeping user interventions to the minimum. Plus a convenient multi-purpose tray (MPT) lets you print specialised media.

- Time to first print, 8 seconds colour, 7.5 seconds mono
- A4 print speeds of up to 26ppm in colour and 30ppm mono
- Standard paper supply of 250 sheets, plus a 100 sheet MPT (maximum 880 sheets)
- Host based (GDI) printing utilises the full processing power of your Windows PC or Mac
- Network ready for sharing in the workgroup
- Template Manager, OKI's free design software makes it easy to format and print a wide range of specialised documents in-house
- Mobile printing from smartphones, iPhones, iPads and other devices

### Ergonomic, compact design with intuitive operation

- Easy-to-replace consumables, with a separate drum and toners to maximise component life
- High capacity 5k colour and 7k mono toner cartridges keep user interventions and running costs low
- Compact, low profile design lets you pick up your documents with absolute ease

### Features that reduce your impact upon the environment

- Eco mode automatically adjusts print speed and fuser temperature to save energy and time on 1 and 2 page print jobs
- Deep Sleep mode – reduces energy consumption to less than 2.5W
- Auto-Off mode automatically powers down from Deep Sleep mode after extended periods of non-usage, delivering big reductions in power usage over the products life
- Duplex as standard, saves paper by printing on both sides
- Toner Save reduces toner usage when printing draft or internal documents
- Free consumables recycling programme

| | |
|---|---|
| A4 | ✔ |
| Colour/Mono | ✔ |
| Duplex/Networked | ✔ |
| Prints A6 to 1320mm, up to 220gsm | ✔ |
| 1 – 20 users | ✔ |

**3 YEAR WARRANTY**
www.oki.co.uk/warranty