# C321dn Specifications





The C321dn A4 colour desktop printer answers all the printing needs of micro and small businesses, offering outstanding High Definition colour quality and duplex printing with fast, reliable performance, all in a low cost, compact device. The C321dn model offers a higher processing speed, larger built-in memory and uses the PCL/PS printer languages to support more graphic intensive printing jobs.

The C321dn is built on tried and tested technology that your business can rely on to deliver over and over again, supported by a 3-year warranty.

Versatile in-house printing that reduces your costs

Flexible media handling combined with the high quality colour output, double-sided printing and OKI's unique Template Manager, allows businesses to benefit from printing many of their business requirements in-house.

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

- Microfine High Definition toner for superb print quality
- OKI Template Manager makes it easy to format and print various documents in-house

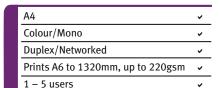
Impressive print speeds and network ready device

The large processor and memory combined help to deliver a fast first page out time and fast throughput. Plus, a generous standard paper tray and a convenient multi-purpose tray (MPT) lets you print longer runs and network connectivity enables sharing across many users.

- Time to first print, 9 seconds colour, 8.5 seconds mono
- A4 print speeds of up 20ppm in colour and 22ppm mono
- 532MHz processor & 128MB memory, expandable up to 640MB
- Standard paper supply of up to 250 sheets, plus 100-sheet MPT
- Network ready 10/100 TX Ethernet

Features that reduce your impact upon the environment

- Eco mode that improves throughput performance and reduces energy consumption
- Deep Sleep mode reduces energy consumption to less than 1.1W
- Auto-Off mode automatically powers down from Deep Sleep mode, reducing energy consumption even further to 0.5W when not in use
- Duplex as standard, reducing paper usage by printing on both sides
- Toner Save reduces toner usage when printing draft or internal documents





## C321dn - Colour and Mono Printer

PRINTER	
A4 Print speed	20ppm colour, 22ppm mono
Time to first print	9 seconds colour, 8.5 seconds mono
Warm up time	Up to 60 seconds from power on & up to 32 seconds from power save
Processor speed	532MHz
INTERFACE AND SOFTWARE	
Connectivity	USB 2.0 High Speed, 10/100 TX Ethernet
Printer languages	PCL6 (XL3.0 & PCL5c) PostScript 3 emulation, SIDM (IBM-PPR, EPSON-FX)
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, SNMPY1, DNS, DDNS, UPnP, Bonjour, WINS, SMTP, SNTP, WSDPrint, LLTD
OS Compatibility¹	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 <sup>2</sup> , Color Correct, OKI LPR <sup>2</sup> , Color Swatch Utility <sup>2</sup> , PrintSuperVision.net <sup>2</sup> , PrintSuperVision Multiplatform <sup>2</sup> , Print Job Accounting Server <sup>2</sup> , Print Job Accounting Client, Web Driver Installer <sup>2</sup> , Network Card Setup, Configuration Tool <sup>2</sup> , ICC Color Profiles, PS Gamma Adjuster, PDF Direct Print <sup>2</sup>
TYPEFACES	
Printer fonts	Scalable: 87 PCL Fonts and 80 PostScript fonts, PCL Bitmap fonts, OCR-A/B, USPS ZIP Barcode
Barcode	Barcode with checksum support
PRINT QUALITY	
Resolution	ProQ2400 Multi-level Technology, 1200 x 600dpi, 600 x 600dpi
Fnhancements	Auto Color Balance, Photo Enhance via driver

PAPER	HANDLING	

Paper capacity	Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm
Maximum paper capacity	350 sheets of 80gsm
Paper sizes	Tray 1: A4, A5, B5, A6; 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: 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: 128MB; Maximum RAM: 640MB
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/humidty: -10°C to 43°C, 10% to 90% RH
Power supply	Single phase 220-240VAC, frequency 50/60Hz +/-2%
Power consumption	Typical: 480W; Max: 1170W; Idle: 90W; Power Save: <14W; Deep Sleep: <1.5W; Auto-Off: <0.5W
Noise level	Operating: <52dB(A); Standby: 35dB(A); Power save: Inaudible
Dimensions (HxWxD)	242 x 410 x 504mm
Weight <sup>3</sup>	22kg
Duty cycle	Maximum: 30,000 pages/month; Recommended: Up to 2,000 pages/month
Warranty <sup>^</sup>	3 years extended warranty upon registration within 30 days of purchase
Product order number	C321dn: 44951536

### ACCESSORIES (ORDER NUMBERS)

Memory 256MB: 44302203; 512MB: 44302207

#### CONSUMABLES (ORDER NUMBERS)

Toner cartridge* (2,200 pages)	Black: 44973548
Toner cartridges* (1,500 pages)	Cyan: 44973547; Magenta: 44973546; Yellow: 44973545
Image drum**	44968302
Transfer Belt (60,000 pages)	44472203
Fuser Unit (60,000 pages)	44472604

\*Toner: A4 pages yield compliant with ISO/ISC 19798. Printer shipped with toner for 750 A4 pages. \*\*Drum: Average life of 3 pages per job from tray 1 in simplex mode (up to 30,000 pages in black, 20,000 pages in colour).

 $^1 Check\ local\ OKI\ website\ for\ latest\ driver\ releases\ and\ OS\ compatibility;\ ^2 Windows\ only;\ ^3 Including\ all\ consumables$ 

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.



# Simply Unique - 3 Year Warranty<sup>^</sup>

^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 return to base – for free! Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. Fully covered by OKI! For further information please visit: http://warranty.oki.com.au Without registration, the standard Australian 1 year warranty applies.

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