



## Affordable A4 colour printing with additional power for graphic intensive printing jobs

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.

### 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 to 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
- Mobile printing from smartphones, iPhones, iPads and other devices

### 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
- Free consumables recycling programme

A4	✓
Colour/Mono	✓
Duplex/Networked	✓
Prints A6 to 1320mm, up to 220gsm	✓
1 – 5 users	✓



## C321dn - Colour and Mono Printer

PRINTER	
<b>A4 Print speed</b>	20ppm colour, 22ppm mono
<b>Time to first print</b>	9 seconds colour, 8.5 seconds mono
<b>Warm up time</b>	Up to 60 seconds from power on & up to 32 seconds from power save
<b>Processor speed</b>	532MHz

INTERFACE AND SOFTWARE	
<b>Connectivity</b>	USB 2.0 High Speed, 10/100 TX Ethernet
<b>Printer languages</b>	PCL6 (XL3.0 & PCL5c) PostScript 3 emulation, SIDM (IBM-PPR, EPSON-FX)
<b>Network &amp; protocols</b>	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, SNMP, WSDPrint, LLTD
<b>OS Compatibility<sup>1</sup></b>	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
<b>Advanced networking &amp; security</b>	IP Filtering, MAC Filtering
<b>Utility suite</b>	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	
<b>Printer fonts</b>	Scalable: 87 PCL Fonts and 80 PostScript fonts, PCL Bitmap fonts, OCR-A/B, USPS ZIP Barcode
<b>Barcode</b>	Barcode with checksum support

PRINT QUALITY	
<b>Resolution</b>	ProQ2400 Multi-level Technology, 1200 x 600dpi, 600 x 600dpi
<b>Enhancements</b>	Auto Color Balance, Photo Enhance via driver

PAPER HANDLING	
<b>Paper capacity</b>	<b>Tray 1:</b> 250 sheets of 80gsm; <b>Multi-purpose tray:</b> 100 sheets of 80gsm
<b>Maximum paper capacity</b>	350 sheets of 80gsm
<b>Paper sizes</b>	<b>Tray 1:</b> A4, A5, B5, A6; <b>Multi-purpose tray:</b> 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); <b>Duplex:</b> A4, A5, B5
<b>Paper weight</b>	<b>Tray 1:</b> 64 to 176gsm; <b>Multi-purpose tray:</b> 64 to 220gsm; <b>Duplex:</b> 64 to 176gsm
<b>Duplex</b>	Standard
<b>Paper output</b>	<b>Face Down:</b> 150 sheets of 80gsm; <b>Face Up:</b> 100 sheets of 80gsm

<sup>1</sup>Check local OKI website for latest driver releases and OS compatibility; <sup>2</sup>Windows only; <sup>3</sup>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.

GENERAL FEATURES	
<b>Memory</b>	<b>Standard RAM:</b> 128MB; <b>Maximum RAM:</b> 640MB
<b>Environment</b>	<b>Operating temperature/humidity:</b> 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) <b>Storage temperature/humidity:</b> -10°C to 43°C, 10% to 90% RH
<b>Power supply</b>	Single phase 220-240VAC, frequency 50/60Hz +/-2%
<b>Power consumption</b>	<b>Typical:</b> 480W; <b>Max:</b> 1170W; <b>Idle:</b> 90W; <b>Power Save:</b> <14W; <b>Deep Sleep:</b> <1.1W; <b>Auto-Off:</b> <0.5W
<b>Noise level</b>	<b>Operating:</b> <52dB(A); <b>Standby:</b> 37dB(A); <b>Power save:</b> Inaudible
<b>Dimensions (HxWxD)</b>	242 x 410 x 504mm
<b>Weight<sup>3</sup></b>	22kg
<b>Duty cycle</b>	<b>Maximum:</b> 30,000 pages/month; <b>Recommended:</b> Up to 2,000 pages/month
<b>Warranty</b>	1 year Pan European warranty
<b>Product order number</b>	<b>C321dn:</b> 44951534

ACCESSORIES (ORDER NUMBERS)	
<b>Memory</b>	<b>256MB:</b> 01182907; <b>512MB:</b> 01182908

CONSUMABLES (ORDER NUMBERS)	
<b>Toner cartridge* (2,200 pages)</b>	Black: 44973536
<b>Toner cartridges* (1,500 pages)</b>	Cyan: 44973535; Magenta: 44973534; Yellow: 44973533
<b>Image drum**</b>	44968301
<b>Transfer Belt (60,000 pages)</b>	44472202
<b>Fuser Unit (60,000 pages)</b>	44472603

\*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).

### OKI SYSTEMS (POLSKA) SP. z o.o.

Domaniewska str. 42

02-672 Warsaw

Poland

Tel: +48 22 44 86 500

Fax: +48 22 44 86 501

www.okiprintingsolutions.com

