# C301dn Specifications





The C301dn colour printer offers outstanding High Definition colour quality with truly versatile paper handing and automatic double sided printing as standard. Highly affordable, it's fast, reliable and has a network interface built-in making it perfect for a micro business or small office.

Printing day-to-day business documents in colour or black and white is fast and efficient with the

# Versatile in-house printing that reduces your costs

Incorporating OKI's digital LED technology with its flat paper path, the C301dn 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

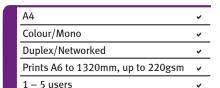
Efficient working that improves productivity

A fast first page out time and rapid throughput means users will not have to wait 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, 9 seconds colour, 8.5 seconds mono
- A4 print speeds of up to 20ppm in colour and 22ppm mono
- Standard paper supply of up to 250 sheets, plus 100 sheet MPT
- 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

Features that reduce your costs and 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 2W
- Auto-Off mode automatically powers down from Deep Sleep mode after extended periods of non-usage, delivering big reductions in power usage over the product's 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





### C301dn - Colour and Mono 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	266MHz	
NTERFACE 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 <sup>1</sup>	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>284</sup> , Color Correct, OKI LPR², Color Swatch Utility, PrintSuperVision.net <sup>284</sup> , PrintSuperVision Multiplatform <sup>284</sup> , Print Job Accounting Server <sup>284</sup> , Print Job Accounting Client*, Web Driver Installer <sup>284</sup> , Network Card Setup, Configuration Tool <sup>2</sup>	
PRINT QUALITY		
Resolution	ProQ2400 Multi-level Technology, 1200 x 600dpi, 600 x 600dpi	

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GFN	FRAI	FFATI	URF

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/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: 80W; Power Save: <9.5W; Deep Sleep: <2W; Auto-Off: <0.5W	
Noise level	Operating: <52dB(A); Standby: 37dB(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	3 years extended warranty upon registration within 30 days of purchase	
Product order number	C301dn: 01327401	

### CONSUMABLES (ORDER NUMBERS)

Toner cartridge* (2,200 pages)	Black: 44973536
Toner cartridges* (1,500 pages)	Cyan: 44973535; Magenta: 44973534; Yellow: 44973533
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 750 A4 pages. \*\*Drum: Average life of 3 pages per job from tray 1 in simplex mode (up to 30,000 pages in black, 20,00 pages in colour).

#### 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

¹Check local OKI website for latest driver releases and OS compatibility; ²Windows only; ³Including all consumables; ⁴Downloadable 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 Return to Base 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 return to base warranty applies.

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