C310dn Specifications

OKI
PRINTING SOLUTIONS

Outstanding features, exceptional value

The size and price of the C310dn hides a serious performing A4 colour printer that is perfect for any business or small workgroup. This high performance printer is purpose built for demanding modern environments incorporating advanced features such as built-in networking, heavy weight paper feeding and double sided printing as standard.

What you get is impressive print speeds, striking image quality, excellent media flexibility - and a full three-year warranty for extra peace of mind - in a versatile, compact printer that is within your budget.

Take on every office job

Not only is it fast enough for all of your regular office printing, but it delivers superb image quality with a stylish finish even on card stock and specialist media. The result is that you can print far more of what you want, when you want - including high quality customer-facing promotional material - without spending money with high street print shops.

- ProQ2400 multi-level output quality, 1200 x 600dpi print resolution

- A6 to A4 and up to 1200mm banners; card stock up to 220gsm

- Microfine High Definition toner for superb print quality

- OKI Template Manager makes it easy to create and print a range of different document types

Get more done, faster

The processor and memory combined help to deliver a fast first page out time and rapid throughput; an intelligent ECO mode automatically speeds up small jobs, reduces energy consumption, as well as saving you money. Plus, automatic double sided printing comes as standard and a convenient multi-purpose tray (MPT) lets you print on specialist media.

- First page prints in just 9 seconds and continuous colour print speeds of up to 22ppm (up to 24ppm in black and white)

- 266MHz processor and 64MB memory

- ECO mode improves throughput performance and reduces energy consumption

- Automatic double sided printing reduces paper consumption and saves money

- Standard paper supply of 350 sheets, including 100-sheet MPT (can expand to 880 sheets)

Desktop-friendly

Replacing the consumables is quick and simple and a backlit LCD display provides clear, real-time information about the status of the printer at all times. The C310dn fits seamlessly on any desk space for easy arms-reach access to all your printed documents.

- Easy-to-replace consumables

- Separate toner and long life drum, reduces user interventions and running costs

- Backlit 2-line x 16-character LCD display for clear, real-time status information

- Compact, low profile design lets you pick up your documents with absolute ease

Built to last

Look beyond the thoughtful ergonomic design of the C310dn and you'll see it's tough enough for the most demanding workloads.

- Ultra-reliable digital LED print technology, pioneered by OKI and proven over 20 years

- Robust 45,000 page per month duty cycle

- Industry-leading three-year warranty as standard

A4	✔
Range of media handling	✔
Colour, Mono	✔
Print	✔
1 - 10 users	✔

C310dn
duplex, networked

C310dn - Colour and Mono Printer

Printer

A4 Print speed	22ppm colour, 24ppm 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

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 2000 / 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 10.6.2
Advanced networking & security	IP Filtering, MAC Filtering
Utility Suite[1]	Template Manager[2], Color Correct, OKI LPR[2], Color Swatch Utility, Color Access Policy Manager[2], PrintSuperVision.net[2], Print Control Server[2], Print Control Client, Print Control Report Tool[2], Web Driver Installer[2], Network Card Setup, Configuration Tool[2]

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 1200mm 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
Paper output	**Face Down:** 150 sheets of 80gsm; **Face Up:** 100 sheets of 80gsm

Print Quality

Resolution	ProQ2400 Multi-level Technology, 1200x600dpi, 600x600dpi
Enhancements	Auto Color Balance, Photo Enhance via driver

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:** 480W; **Max:** 1170W; **Idle:** 80W; **Power Save:** ‹9.5W
Noise level	**Operating:** ‹52dB(A); **Standby:** 37dB(A); **Power save:** Inaudible
Dimensions (HxWxD)	242 x 410 x 504mm
Weight[3]	22kg
Duty cycle	**Maximum:** 45,000 pages/month; **Recommended:** Up to 5,000 pages/month
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order number	**C310dn:** 01279801

Accessories (Order Number)

2nd paper tray	44472102

Consumables (Order Numbers)

Toner cartridges* (3,500 pages)	Black: 44469803
Toner cartridges* (2,000 pages)	Cyan: 44469706; Magenta: 44469705; Yellow: 44469704
Image drum** (20,000 pages)	44494202
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 1,000 A4 pages.
**Drum: Average life of 3 pages per job from tray 1 in simplex mode.

1Check local OKI Printing Solutions 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 Printing Solutions 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

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 – 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 **WWW.OKIPRINTINGSOLUTIONS.CO.UK/WARRANTY**

Without registration, the standard pan-European 1 year warranty applies.

ENERGY STAR

HD High Definition Color

OKI PRINTING SOLUTIONS