



## The fastest, most professional, desktop colour printer

The C3450 sets the benchmark in desktop colour printing. With its class-leading print speeds and proven dependability, it has the power to make any business more productive and professional – all from a remarkably compact printer.

The C3450. The power and performance to handle the day's work and please the most demanding of users. Clear a space on the desk for it.

### Faster all round for extra productivity.

The C3450 prints at 16 pages per minute colour and 20ppm mono, which is up to two times faster than comparative printers. This high performer also beats the competition when it comes to time to first print, delivering at up to twice the speed of others. So whether it's printing a single page or a long document, the C3450 is out in front, adding extra efficiency to the office. No waiting. No hassle. Just fast high quality colour or mono printing when needed.

### Realistic colour for real impact.

The C3450 provides class-leading print quality, thanks to the unique combination of ProQ2400 Multi-level technology and microfine High Definition Toner. These have been developed together to give a better level of detail, greater colour depth, reduced grain and a high gloss feel.

The printer also incorporates Auto Color Balance which ensures consistent results throughout the life of the printer. So sit back and enjoy stunning results automatically.

### Adds the creativity. Extends the possibilities.

This exceptional desktop printer adds a new creativity and professionalism to in-house printing. It is flexible enough to print most of the business and promotional items a normal office will need - printing on paper stock up to 203gsm and handling banners up to 1200mm long\*<sup>3</sup> The C3450 is also an easy printer to use, assisted by the free, in-box utilities. Template Manager makes design and printing of items such as business cards, CD labels, address labels and banners simple to do. It even adjusts the printer settings automatically.

### Built to handle the day's demands.

As business printing specialists we have a reputation for producing reliable printers. The C3450 is no exception. It will keep on working, meeting the demands of the workgroup. The printer boasts a high duty cycle of up to 35,000 pages per month, thanks to its award winning LED single-pass print technology. This robust

mechanism has fewer moving parts than laser devices - offering proven dependability. The unique straight paper path helps to increase speed, maintain workflow and assist the handling of a range of media. The result is reliable business printing, all day, every day.

### Keeping an eye on print use and costs.

The C3450 can give a real business edge to documents, and allows tight control over costs. Available for the C3450 are two free software utilities devoted solely to printer management and control. One of these, PrintSuperVision, assists network administrators by verifying printer readiness and toner levels. The other, Print Control, can monitor and manage colour use and costs. This software can prevent unauthorised use of the printer and so avoid unnecessary costs.



## THE C3450 FEATURES AT A GLANCE

	C3450n
Colour speed (A4)	16ppm
Mono speed (A4)	20ppm
Paper size	A4, A5, A6, banner
Paper capacity	250
Dimensions	Compact desktop size
Duplex (for double-sided printing)	Manual (Windows only)
Printer languages	Windows/Mac host based printing system



# The C3450 Colour and Mono Printer

		C3450n
Order number	01219402	
Speed and throughput	A4 Print speed	16ppm colour, 20ppm mono
	Time to first print	10 seconds mono, 12 seconds colour
	Warm up time	up to 60 seconds from power on & up to 40 seconds from power save
	Processor speed	200MHz
Print quality	Resolution	ProQ2400 Multi-level technology, 1200 x 600 dpi
	Enhancements	Auto Colour Balance, Photo Enhance via driver
Compatibility	Printer languages	Windows/Mac Host Based Printing System
	Connectivity	Hi-Speed USB, 10/100-TX Ethernet
	OS Compatibility*1	Windows Vista (32 bit) / Vista (64 bit) / 2000 / XP Home / XP Professional / XP Professional x64 / Server 2003 / Server 2003 for x64 / Mac OS X PowerPC 10.2.8 or later / Mac OS X Intel 10.4.4 or later
Utility Suite*2	Color Correct, Color Swatch, Template Manager 2006 (Windows only), OKI LPR (Windows only), Status Monitor (Windows only), Printer Menu Utility (Mac only), Network Set Up, PrintSuperVision & Print Control (Available to download from OKI web site)	
Memory	Std RAM	32MB
	Max RAM	288MB
Paper handling	Paper capacity tray 1	250 sheets of 80gsm. Paper sizes: A4, A5, B5, A6
	Paper capacity of multi-purpose tray	Paper sizes: A4, A5, B5, A6, Envelopes (Com-9, Com-10, DL, Monarch, C5), Labels (Avery 7162, 7664, 7666), Custom size (up to 1200mm length including Banners*3)
	Standard tray paper weight	64 – 120gsm
	Multi-purpose tray paper weight	75 – 203gsm
	Duplex	Manual (Windows only)
	Duplex paper sizes	A4, A5, B5, Custom size: Width 148 x 215.9mm Length 210 x 355.6mm
	Duplex paper weight	75 – 105gsm
	Paper output	150 sheets face down (80gsm), 1 sheet face up
Operating conditions	Temperature/Humidity	10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)
	Storage	-10°C to 43°C, 10% to 90% RH
Power requirements	Power supply	Single phase 220-240VAC, frequency 50/60Hz +/-2%
	Power consumption	Typical 400W, Peak 980W, Idle 100W (average), Power Save < 14W
Noise level	Operating: Up to 51.0 dB(A), Standby: 37 dB(A), Power Save: Background Level	
Dimensions (HxWxD)	290mm x 376mm x 479mm	
Weight*4	Approx 21kg	
Duty cycle	Printer duty (max)	35,000 pages/month
	Printer duty (average)	500 - 2,000 pages/month
Warranty	Pan European 1 year on-site	
Accessories	Memory	64MB (01110301) or 256MB (01110302)

\*1 Check local OKI Printing Solutions website for latest driver releases

\*2 Check local OKI Printing Solutions website for latest OS compatibility

\*3 To print 1200mm banners using ProQ2400 setting we recommend installation of optional 64MB memory.

\*4 Includes 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.

Description	Life* (pages)	Order Numbers
Black toner	1,500	43459436
	2,500	43459332
Colour toners	1,500	Cyan: 43459435 Magenta: 43459434 Yellow: 43459433
	2,500	Cyan: 43459331 Magenta: 43459330 Yellow: 43459329
Image drum	15,000 A4 pages @ 3 pages/job	Black: 43460208 Cyan: 43460207 Magenta: 43460206 Yellow: 43460205
Transfer belt	50,000 A4 pages @ 3 pages/job	43378002
Fuser unit	50,000 A4 pages @ 3 pages/job	43377003

\*All toners: A4 pages @ 5%, Printer shipped with 500 pages @ 5%. All Drums: A4 pages @ 3 pages/job average life  
Specification subject to change without notice. All trademarks acknowledged

Colour Printers

Mono Printers

MFPs

Fax

Dot Matrix

## OKI EUROPE LTD.

Central House, Balfour Road  
Hounslow, Middlesex TW3 1HY  
United Kingdom

T +44(0) 20 8219 2190

F +44(0) 20 8219 2199

[WWW.OKIPRINTINGSOLUTIONS.COM](http://WWW.OKIPRINTINGSOLUTIONS.COM)



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PRINTING SOLUTIONS