## MC332dn Specifications





# Outstanding A4 colour MFP for micro business or home office

The MC332dn is the perfect print, scan and copy device for a micro business or home office with a low usage and print volume requirement. Colour print speeds of 20ppm and mono print speeds of 22ppm provides the user with the flexibility to print their marketing materials in-house.

The MC332dn is built on tried and tested technology that your business can rely on to deliver over and over again.

## Outstanding features to support your business needs

- Automatic Duplex printing, copying, and scanning as standard with colour print speeds up to 20ppm
- 50-sheet Reverse Automatic Document Feeder for quick and easy copying and scanning double-sided documents
- Time to first print, 9 seconds colour, 8.5 seconds mono
- Intuitive menus and controls with one touch function buttons and 3.5" LCD display for simple user interface
- Print directly from or scan directly to a USB stick

#### Outstanding print quality and media flexibility

 Duplex as standard (up to 176gsm), for in-house professional printing

- ProQ2400 multi-level output quality, 1200 x 600dpi print resolution
- Microfine High Definition toners for superb print quality
- Flexible media handling: from A6 to 1320mm banners: card stock up to 220gsm
- OKI Template Manager makes it easy to format and print various documents in-house

## Functionality to improve your productivity and workflow

- High quality copying and scanning using LED digital technology
- Overlay function enables you to save logos or forms in the MFP memory, for re-use in other
- Fast scan speed of up to 20ppm colour and 30ppm mono
- USB and network TWAIN scanning (PC and Mac)
- LDAP direct access to contact and email data from an existing server directory
- Multiple copying and scanning configurations with single or double sided output
- ID card copying for simple copying of double sided ID cards on a single sheet
- Document collation automatically sorts copies of multi-page documents

■ Mobile printing - print effortlessly from your smartphone or tablet. This printer is compatible with Cortado Workplace and ePrint by Microtech Corp, enabling you to print where ever you are, without having to connect directly to a printing device

#### Efficient and cost saving functionality

- Eco mode improves throughput performance and reduces energy consumption
- Deep Sleep mode reduces energy consumption to less than 1.2W
- Auto-Off mode automatically powers down from Deep Sleep, reducing energy consumption to 0.5W when not in use
- Free consumables recycling programme

# Useful utilities that help you control and manage your printing

- PrintSuperVision helps you control and resolve issues with printers across your networks
- Print Job Accounting provides visibility and control of your organisation's print spend across your network

A4	~
Colour/Mono	~
Duplex print, copy, scan	~
Prints A6 to 1320mm, up to 220gsm	~
1 – 5 users	



### MC332dn - Colour and Mono Multifunction Product

Printer		Typefaces	
A4 Print speed	20ppm colour, 22ppm mono	Printer fonts	Scalable: 87 PCL Fonts and 80 PostScript fonts; PCL Bitmap
Time to first print	9 seconds colour, 8.5 seconds mono		fonts: Lineprinter OCR-A/B, USPS ZIP Barcode
Warm up time	Up to 60 seconds from power on and up to 32 seconds from power save	Barcode	11 types of one dimension with 27 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET, Customer barcode; 1 type of two dimension: PDF417
Processor speed	533MHz	type of two difficults: PDF417	
Scanner		Print Quality	
Optical Resolution	1200 x 1200dpi	Resolution	ProQ2400 Multi-level Technology, 1200 x 600dpi, 600 x 600dpi
Speed	Up to 20ppm colour, up to 30ppm mono	Enhancements Auto Color Balance, Photo Enhance via driver (excludes PostScript driver)	
Colour depth	Input 48-bit / Output 24-bit		
Document input	50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner	Paper Handling Paper capacity	Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 100 sheets
Contrast	7 Levels		of 80gsm; RADF: 50 sheets of 80gsm
Format	PDF, M-TIFF, JPEG, XPS	Maximum paper capacity	350 sheets of 80gsm
Address book	LDAP, 100 E-mail address, 20 group addresses		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; RADF: A4, A5, B5, A6
Scan to Copy	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS	Paper sizes	
First copy out	Less than 14 seconds colour, less than 12 seconds mono	Paper weight	Tray 1: 64 to 176gsm; Multi-purpose tray: 64 to 220gsm;
Speed	Up to 20cpm colour and up to 22cpm mono	Duplex	Duplex: 64 to 176gsm; RADF: 60 to 105gsm  Standard
Resolution	Up to 600 x 600dpi		Face Down: 150 sheets of 80gsm; Face Up: 100 sheets of 80gsm
Reduction / Enlargement	Zoom 25-400%	. upo: output	130 3.1003 5.1 5035.11, 1400 5p. 100 3.1003 5.1 5035.11
Maximum copies	99	General Features	
		Memory	Standard RAM: 256MB; Maximum RAM: 768MB
Operator Panel  LCD Panel	Single simplified blue backlit graphics panel:	Environment	Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C recommended)/ 20% to 80% RH (50% to 70% RH recommended)
Key pad	84.1mm (W) x 33.6mm (H); Resolution: 320x128 dots  12 alpha/numeric keys, 3 main function buttons (Copy, Scan, Print), Color & Mono Start, Status, Setting, Help, 6 main		Storage temperature/ humidity: -10°C to 43°C/ 10% to 90% RH
		Power supply	Single phase 220 to 240VAC, frequency 50-60Hz +/- 2%
key pau	navigation buttons (Back, Up, Down, Left, Right, OK), Clear, Stop, Power Save, Reset/Log Out	Power consumption	Typical: 500W; Max: 1170W; Idle: 100W; Power Save: <20W; Deep Sleep: <1.2W; Auto-Off: <0.5W
Interface and Software		Noise level	Operating: 52dB(A) or less (copy); Standby: 33dB(A); Power save: Inaudible
Connectivity	10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF	Dimensions (HxWxD)	444 x 427 x 509mm
Printer languages	PCL6 (XL3.0), PCL5c, PostScript 3 emulation, SIDM (IBM-PPR, EPSON-FX)	Weight <sup>4</sup>	<29kg approx
Network & protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IPv4&v6, SMTP, POP3, HTTP, SNMPv1&v3, DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour. NetWare, EtherTalk, NetBEUI, LLTD, Web Service on Devices	Duty cycle	Maximum: 30,000 pages/month; Recommended: Up to 2,000 pages/month
		Warranty	1 Year on-site Pan European warranty
		Product order number	MC332dn: 44952034
OS Compatibility <sup>1</sup>	Windows XP (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) / Windows 8 (32-bit & 64-bit); Mac OS X 10.3.9 to 10.8	Accessories (Order Numbers)	
		Memory	<b>256MB:</b> 01182907; <b>512MB:</b> 01182908
Advanced networking	IP Filtering, MAC Filtering, SSL/TLS, NIC Driver (IC+),	Consumables (Order Numbers	)
& security  Utility suite <sup>1</sup>	WindowsRally EmailAlert, EAP((EEE802.1X), IPSec  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, Profile Assistant <sup>3</sup> , PDF Direct Print <sup>2</sup> , Actkev <sup>2</sup>	Toner cartridge* (2,200 pages)	Black: 44973536
		Toner cartridges* (1,500 pages)	Cyan: 44973535; Magenta: 44973534; Yellow: 44973533
		Image drum**	44968301
Document management	Nuance PaperPort SEv11, Nuance OmniPage SEv16	Transfer Belt (60,000 pages)	44472202
		Fuser Unit (60,000 pages)	44472603

<sup>\*</sup>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.

(30,000 pages black, 20,000 pages colour)

 ${}^{1}\text{Check local OKI website for latest driver releases and OS compatibility; } {}^{2}\text{Windows only; } {}^{3}\text{Mac only; } {}^{4}\text{Including all consumables}$ 

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.

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