## MC332dn Specifications





# Affordable A4 colour multifunction printer for micro business or home office

The highly affordable MC332dn is the perfect print, scan and copy device for a micro business or home office with low usage and print volume requirements. Colour print speeds of 20ppm and mono print speeds of 22ppm provides the user with the flexibility to print everything they need in house.

The MC332dn is built on tried and tested LED technology that your business can rely on to deliver over and over again, supported by a 3-year warranty.

## 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 of 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
- Scan documents directly to PC, Network or to anyone with an email address
- Print directly from or scan directly to a USB stick

#### Outstanding print quality and media flexibility

- 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 documents
- 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

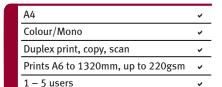
- Document collation automatically sorts copies of multi-page documents
- Mobile printing print effortlessly from your smartphone or tablet. This printer is compatible with Cortado Workplace and ePrint by Microtech Corp, enabling you to print where ever you are, without having to connect directly to 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 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





#### MC332dn - Colour and Mono Multifunction Product

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 and up to 32 seconds from
Processor speed	533MHz
CANNER	
Optical Resolution	1200 x 1200dpi
Speed	Up to 20ppm colour, up to 30ppm mono
Colour depth	Input 48-bit / Output 24-bit
Document input	50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner
Contrast	7 Levels
Format	PDF, M-TIFF, JPEG, XPS
Address book	LDAP, 100 E-mail address, 20 group addresses
Scan to	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS
Сору	'
First copy out	Less than 14 seconds colour, less than 12 seconds mono
Speed	Up to 20cpm colour and up to 22cpm mono
Resolution	Up to 600 x 600dpi
Reduction / Enlargement	Zoom 25-400%
Maximum copies	99
	'
PERATOR PANEL	C
LCD Panel	Single simplified blue backlit graphics panel: 84.1mm (W) x 33.6mm (H); Resolution: 320x128 dots
Key pad	12 alpha/numeric keys, 3 main function buttons (Copy, Scan, Print), Color & Mono Start, Status, Setting, Help, 6 main navigation buttons (Back, Up, Down, Left, Right, OK), Clear,
	Stop, Power Save, Reset/Log Out
NTERFACE AND SOFTWARE	Stop, Power Save, Reset/Log Out
NTERFACE AND SOFTWARE  Connectivity	Stop, Power Save, Reset/Log Out  10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF
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Connectivity	10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF PCL6 (XL3.0), PCL5c, PostScript 3 emulation,
Connectivity Printer languages	10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF PCL6 (XL3.0), PCL5c, PostScript 3 emulation, SIDM (IBM-PPR, EPSON-FX) All major network protocols supported via ethernet card with internal web server for printer and network card set-up and man- agement. TCP/IPv4&v6, SMTP, POP3, HTTP, SNMPv1&v3, DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour.
Connectivity Printer languages Network & protocols	10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF PCL6 (XL3.0), PCL5c, PostScript 3 emulation, SIDM (IBM-PPR, EPSON-FX) All major network protocols supported via ethernet card with internal web server for printer and network card set-up and man- agement. TCP/IPv4&v6, SMTP, POP3, HTTP, SMMPv1&v3, DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour. NetWare, EtherTalk, NetBEUI, LLTD, Web Service on Devices Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Vista (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Windows 8
Printer languages  Network & protocols  OS Compatibility <sup>1</sup> Advanced networking	10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF  PCL6 (XL3.0), PCL5c, PostScript 3 emulation, SIDM (IBM-PPR, EPSON-FX)  All major network protocols supported via ethernet card with internal web server for printer and network card set-up and man- agement. TCP/IPv4&v6, SMTP, POP3, HTTP, SMPv1&v3, DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour. NetWare, EtherTalk, NetBEUI, LLTD, Web Service on Devices  Windows XP (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 (32-bit & 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  IP Filtering, MAC Filtering, SSL/TLS, NIC Driver (IC+),

TYPEFACES		
	Printer fonts	Scalable: 87 PCL Fonts and 80 PostScript fonts; PCL Bitmap fonts: Lineprinter OCR-A/B, USPS ZIP Barcode
	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
PRINT QUALITY		
	Resolution	ProQ2400 Multi-level Technology, 1200 x 600dpi, 600 x 600dpi

Resolution	110Q2400 Matti-tevet recimology, 1200 x 000api, 000 x 000api		
Enhancements	Auto Color Balance, Photo Enhance via driver (excludes PostScript driver)		
PARED HANDLING			

#### PER HANDLING

Paper capacity	Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm; RADF: 50 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; RADF: A4, A5, B5, A6
Paper weight	Tray 1: 64 to 176gsm; Multi-purpose tray: 64 to 220gsm; Duplex: 64 to 176gsm; RADF: 60 to 105gsm
Duplex	Standard
Paper output	Face Down: 150 sheets of 80gsm: Face Up: 100 sheets of 80gsr

#### ENERAL FEATURES

Memory	Standard RAM: 256MB; Maximum RAM: 256MB
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 to 240VAC, frequency 50-60Hz +/- 2%
Power consumption	Typical: 500W; Max: 1170W; Idle: 100W; Power Save: <20W; Deep Sleep: <1.2W; Auto-Off: <0.5W
Noise level	Operating: 52dB(A) or less (copy); Standby: 33dB(A); Power save: Inaudible
Dimensions (HxWxD)	444 x 427 x 509mm
Weight <sup>4</sup>	<29kg approx
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	MC332dn: 01331301

#### ONSUMABLES (ORDER NUMBERS)

Toner cartridge* (2,200 pages)	Black: 44973536
Toner cartridges* (1,500 pages)	Cyan: 44973535; Magenta: 44973534; Yellow: 44973533
Image drum**	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 (30,000 pages black, 20,000 pages colour).

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

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.

### 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.

**Document management** | Nuance PaperPort SEv11, Nuance OmniPage SEv16

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