# MC562dnw Specifications





For businesses that require 4-in-1 multifunctional devices that offer a low total cost of ownership, high quality document output and management at fast speeds, the MC562dnw is the smart choice. Combining a wide range of functions and useful business tools, this device offers superior printing speeds, media flexibility and high capacity toners to support larger workgroups. The MC562dnw offers wireless connection to your network so that your MFP can be placed anywhere in the office without the need for network ports.

The MC562dnw 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, scanning and faxing as standard with colour print speeds up to 26ppm
- 50-sheet Reverse Automatic Document Feeder for quick and easy copying and scanning double-sided documents
- Time to first print, 8 seconds colour, 7.5 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, scanning and faxing using LED digital technology
- Overlay function enables you to save logos or forms in the MFP's memory, for re-use in other documents
- Job Macro enables the user to programme frequently used copy settings
- Send faxes over the internet
- Fast scan speed of up to 20ppm colour and 30ppm mono
- LDAP direct access to contact and email data from an existing server directory
- USB and network TWAIN scanning (PC and Mac)
- ID card copying for simple copying of double sided ID cards on a single sheet
- Document collation automatically sorts copies of multi-page documents

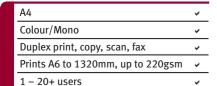
Mobile printing - print effortlessly from your smartphone or tablet. This printer is compatible with Cortado Workplace and ePrint by Microtech Corp, enabling you to print where ever you are, without having to connect directly to a printing device

#### Efficient and cost saving functionality

- Eco Mode improves throughput performance and reduces energy consumption
- Deep Sleep Mode reduces energy consumption to less than 1.5W
- OFF mode automatically powers down from Deep Sleep, reducing energy consumption to 0.5W when not in use
- High capacity 7K black toner cartridge and 30K black drum
- Free consumables recycling programme

## Useful utilities that help you control and manage your printing

- PrintSuperVision that 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
- Secure Print function for PIN or password protected printing





### MC562dnw - Colour and Mono Multifunction Product

	Typefaces	
26ppm colour, 30ppm mono		Scalable: 87 PCL Fonts and 80 PostScript fonts, PCL Bitmap
8 seconds colour, 7.5 seconds mono	- I Time Tolles	fonts: Lineprinter OCR-A/B, USPS ZIP Barcode  11 types of one dimension with 27 variations: UPC-A, UPC-E,
Up to 60 seconds from power on and up to 32 seconds from power save	Barcode	EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET, Customer barcode; 1
533MHz		type of two dimension: PDF417
	Print Quality	
1200 x 1200dpi	Resolution	ProQ2400 Multi-level Technology, 1200 x 600dpi, 600 x 600dp
Up to 20ppm colour, up to 30ppm mono	Enhancements	Auto Color Balance, Photo Enhance via driver (excludes PostScript driver)
	Danier Handling	
flatbed scanner	Paper Handling Paper capacity	Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 100 sheets
	Paper capacity	of 80gsm; RADF: 50 sheets of 80gsm
	optional 2nd tray	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: A 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 1/2: 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 80gsm
	General Features	
	General realures	Standard RAM: 256MB; Maximum RAM: 768MB
	Memory	Standard SDHC Memory Card4: 4GB;
		Maximum SDHC Memory Card <sup>4</sup> : 16GB
5 ///	Facilization	Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C recommended)/ 20% to 80% RH (50% to 70% RH recommende
The state of the s	Liiviioiiiileiit	Storage temperature/ humidity: -10°C to 43°C/ 10% to 90% RH
	Power supply	Single phase 220 to 240VAC, frequency 50-60Hz +/- 2%
4MB (approx. 200 pages transmit and receive)	Power consumption	Typical: 570W; Max: 1170W; Idle: 100W; Power Save: <20W; Deep Sleep: <1.5W; Auto-Off: <0.5W
Single simplified blue backlit graphics panel:	Noise level	Operating: 54dB(A) or less (copy); Standby: 33dB(A); Power save: Inaudible
12 alpha/numeric keys, 4 main function buttons (Copy, Scan,		
Print, Fax), Color & Mono Start, Status, Setting, Help, Job Macro, One Touch & Shift keys, 6 main navigation buttons (Back, Up, Down Left Right OK), Clear Stop, Power Save, Resett/Log Out-	Duty cycle	Maximum: 60,000 pages/month; Recommended: Up to 5,000 pages/month
Full Qwerty Key Pad	Warranty	1 Year on-site Pan European warranty
	Product order number	MC562dnw: 44952244
10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF		,
	Accessories (Order Numbers)	
SIDM (IBM-PPR, EPSON-FX)	2nd paper tray	
All major network protocols supported via ethernet card with		01314101
management. TCP/IPv4&v6, SMTP, POP3, HTTP, SNMPv1&v3,	Memory	<b>256MB:</b> 01182907; <b>512MB:</b> 01182908
	CDUC Mamani Card	4.CB, 01272701
DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP,	SDHC Memory Card <sup>4</sup>	<b>16GB:</b> 01272701
	SDHC Memory Card <sup>4</sup> Consumables (Order Numbers	
DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour. NetWare, EtherTalk, NetBEUI, LLTD, Web Service on Devices. Wireless LAN Protocol (IEEE802.11b, IEEE802.11g, IEEE802.11n, Infrastructure Mode, WEP, WPA(TKIP), WPA2(AES), WPS-PBC, WPS-PIN, Open system authentication, Shared key	Consumables (Order Numbers Toner cartridges* (2,000 pages)	
DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour. NetWare, EtherTalk, NetBEUI, LLTD, Web Service on Devices. Wireless LAN Protocol (IEEE802.11b, IEEE802.11g, IEEE802.11n, Infrastructure Mode, WEP, WPA(TKIP), WPA2(AES), WPS-PBC, WPS-PIN, Open system authentication, Shared key authentication, IEEE802.1x authentication)	Consumables (Order Numbers Toner cartridges* (2,000 pages) Toner cartridges*	)
DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour. NetWare, Etherfalk, NetBEUI, LLTD, Web Service on Devices. Wireless LAN Protocol (IEEE802.11b, IEEE802.11g, IEEE802.11n, Infrastructure Mode, WEP, WPA(TKIP), WPA2(AES), WPS-PBC, WPS-PIN, Open system authentication, Shared key authentication, IEEE802.1x authentication)  Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Vista (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Windows 8	Consumables (Order Numbers Toner cartridges* (2,000 pages)	Cyan: 44469706; Magenta: 44469705; Yellow: 44469704
DHCP_DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour. NetWare, EtherTalk, NetBEUI, LLTD, Web Service on Devices. Wireless LAN Protocol (IEEE802.11f), IEEE802.11g, IEEE802.11n, Infrastructure Mode, WEP, WPA(TKIP), WPA2(AES), WPS-PBC, WPS-PIN, Open system authentication, Shared key authentication, IEEE802.1x authentication) Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Windows 7 (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	Consumables (Order Numbers Toner cartridges* (2,000 pages) Toner cartridges* (5,000 pages) Toner cartridge* (3,500 pages) Toner cartridge*	Cyan: 44469706; Magenta: 44469705; Yellow: 44469704  Cyan: 44469724; Magenta: 44469723; Yellow: 44469722  Black: 44469803
DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour. NetWare, Etherfalk, NetBEUI, LLTD, Web Service on Devices. Wireless LAN Protocol (IEEE802.11b, IEEE802.11g, IEEE802.11n, Infrastructure Mode, WEP, WPA(TKIP), WPA2(AES), WPS-PBC, WPS-PIN, Open system authentication, Shared key authentication, IEEE802.1x authentication)  Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Vista (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Windows 8	Consumables (Order Numbers Toner cartridges* (2,000 pages) Toner cartridges* (5,000 pages) Toner cartridge* (3,500 pages) Toner cartridge* (7,000 pages)	Cyan: 44469706; Magenta: 44469705; Yellow: 44469704  Cyan: 44469724; Magenta: 44469723; Yellow: 44469722  Black: 44469803  Black: 44973508
DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour. NetWare, EtherTalk, NetBEUI, LLTD, Web Service on Devices. Wireless LAN Protocol (IEEE802.11b, IEEE802.11g, IEEE802.11n, Infrastructure Mode, WEP, WPA(TKIP), WPA2(AES), WPS-PBC, WPS-PIN, Open system authentication, Shared key authentication, IEEE802.1x authentication) Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / Windows X (32-bit & 64-bit), Mac OS X 10.3.9 to 10.8  IP Filtering, MAC Filtering, SSL/TLS, NIC Driver (IC+), WindowsRally EmailAlert, EAP(IEEE802.1X), IPSec  Template Manager², Color Correct, OKI LPR², Color Swatch	Consumables (Order Numbers Toner cartridges* (2,000 pages) Toner cartridges* (5,000 pages) Toner cartridge* (3,500 pages) Toner cartridge* (7,000 pages)	Cyan: 44469706; Magenta: 44469705; Yellow: 44469704  Cyan: 44469724; Magenta: 44469723; Yellow: 44469722  Black: 44469803
DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour. NetWare, EtherTalk, NetBEUI, LLTD, Web Service on Devices. Wireless LAN Protocol (IEEE802.11b, IEEE802.11g, IEEE802.11n, Infrastructure Mode, WEP, WPA(TKIP), WPA2(AES), WPS-PBC, WPS-PIN, Open system authentication, Shared key authentication, IEEE802.1x authentication) Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Vista (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Windows 8 (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+), WindowsRally EmailAlert, EAP(IEEE802.1X), IPSec	Consumables (Order Numbers Toner cartridges* (2,000 pages) Toner cartridges* (5,000 pages) Toner cartridge* (3,500 pages) Toner cartridge* (7,000 pages)	Cyan: 44469706; Magenta: 44469705; Yellow: 44469704  Cyan: 44469724; Magenta: 44469723; Yellow: 44469722  Black: 44469803  Black: 44973508
	8 seconds colour, 7.5 seconds mono Up to 60 seconds from power on and up to 32 seconds from power save 533MHz  1200 x 1200dpi Up to 20ppm colour, up to 30ppm mono Input 48-bit / Output 24-bit 50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner 7 Levels PDF, M-TIFF, JPEG, XPS LDAP, 100 E-mail address, 20 group addresses FTP, HTTP, USB memory, E-mail, TWAIN, CIFS  Less than 14 seconds colour, less than 12 seconds mono Up to 26cpm colour and up to 30cpm mono Up to 600 x 600dpi 20om 25-400% 99  RJ11 x 2 (Line/Tel), PSTN, PBX Line ITU-T G3(Super G3) up to 33.6kbps, 3 seconds/page 16 one touch dials (8 x 2 using shift key), 100 speed dials Up to 20 Maximum 100 4MB (approx. 200 pages transmit and receive)  Single simplified blue backlit graphics panel: 84.1mm (W) x 33.6mm (H); Resolution: 320x128 dots 12 alpha/numeric keys, 4 main function buttons (Copy, Scan, Print, Fax), Color & Mono Start, Status, Setting, Help, Job Macro, One Touch & Shift keys, 6 main navigation buttons (Back, Up, Down, Left, Right, OK), Clear, Stop, Power Save, Reset/Log Out; Full Qwerty Key Pad  10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF PCL6 (XL3.0), PCL5c, PostScript 3 (clone), 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	26ppm colour, 30ppm mono 8 seconds colour, 7.5 seconds mono Up to 60 seconds from power on and up to 32 seconds from power save  533MHz   1200 x 1200dpi

toner for 2,000 A4 pages. (30,000 pages black; 20,000 pages colour).

<sup>1</sup>Check local OKI website for latest driver releases and OS compatibility; <sup>2</sup>Windows only; <sup>3</sup>Mac only; <sup>4</sup>Secure Digital High Capacity (SDHC) Memory Card supports up to 32GB. OKI is not responsible for any compatibility risk using non OKI genuine SDHC Memory Card; <sup>5</sup>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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