

# MC562dn - Colour and Mono Multifunction Printer

PRINTER	
<b>A4 Print speed</b>	26ppm colour, 30ppm mono
Time to first print	8 seconds colour, 7.5 seconds mono
Warm up time	Up to 60 seconds from power on and up to 32 seconds from power save
Processor speed	533MHz
SCANNER	
<b>Optical Resolution</b>	1200 x 1200dpi
<b>Speed</b>	Up to 20ppm colour, up to 30ppm mono
<b>Colour depth</b>	Input 48-bit / Output 24-bit
<b>Document input</b>	50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner
<b>Contrast</b>	7 Levels
<b>Format</b>	PDF, M-TIFF, JPEG, XPS
<b>Address book</b>	LDAP, 100 E-mail address, 20 group addresses
<b>Scan to</b>	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS
COPY	
<b>First copy out</b>	Less than 14 seconds colour, less than 12 seconds mono
<b>Speed</b>	Up to 26cpm colour and up to 30cpm mono
<b>Resolution</b>	Up to 600 x 600dpi
<b>Reduction / Enlargement</b>	Zoom 25-400%
<b>Maximum copies</b>	99
FAX	
<b>Connectivity</b>	RJ11 x 2 (Line/Tel), PSTN, PBX Line
<b>Speed</b>	ITU-T G3(Super G3) up to 33.6kbps, 3 seconds/page
<b>Fast dialing</b>	16 one touch dials (8 x 2 using shift key), 100 speed dials
<b>Groups</b>	Up to 20
<b>Broadcast</b>	Maximum 100
<b>Page memory</b>	4MB (approx. 200 pages transmit and receive)
OPERATOR PANEL	
<b>LCD Panel</b>	<b>Single simplified blue backlit graphics panel:</b> 84.1mm (W) x 33.6mm (H); <b>Resolution:</b> 320x128 dots
<b>Key pad</b>	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
INTERFACE AND SOFTWARE	
<b>Connectivity</b>	10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF
<b>Printer languages</b>	PCL6 (XL3.0), PCL5c, PostScript 3 emulation, SIDM (IBM-PPR, EPSON-FX)
<b>Network &amp; protocols</b>	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IP v4&v6, SMTP, POP3, HTTP, SNMP v1&v3, DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, NetWare, EtherTalk, NetBEUI, LLTD, Web Service on Devices
<b>OS Compatibility<sup>1</sup></b>	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); Mac OS X 10.3.9 to 10.7
<b>Advanced networking &amp; security</b>	IP Filtering, MAC Filtering, SSL/TLS, NIC Driver (IC+), Windows Rally EmailAlert, EAP(IEEE802.1X), IPsec
<b>Utility suite<sup>1</sup></b>	Template Manager <sup>2&amp;6</sup> , Color Correct, OKI LPR <sup>2</sup> , Color Swatch Utility <sup>2</sup> , PrintSuperVision.net <sup>2&amp;6</sup> , PrintSuperVision Java <sup>4</sup> , Print Job Accounting Server <sup>2&amp;6</sup> , Print Job Accounting Client <sup>4</sup> , Web Driver Installer <sup>2&amp;6</sup> , Network Card Setup, Configuration Tool <sup>2</sup> , ICC Color Profiles, PS Gamma Adjuster, Profile Assistant <sup>3</sup> , PDF Direct Print, Actkey <sup>2</sup>
<b>Document management</b>	Nuance PaperPort SEv11, Nuance OmniPage SEv16

TYPEFACES	
<b>Printer fonts</b>	Scalable: 87 PCL Fonts and 80 PostScript fonts, PCL Bitmap fonts: Lineprinter OCR-A/B, USPS ZIP Barcode
<b>Barcode</b>	12 types of one dimension with 28 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	
<b>Resolution</b>	ProQ2400 Multi-level Technology, 1200 x 600dpi, 600 x 600dpi
<b>Enhancements</b>	Auto Color Balance, Photo Enhance via driver (excludes PostScript driver)
PAPER HANDLING	
<b>Paper capacity</b>	<b>Tray 1:</b> 250 sheets of 80gsm; <b>Multi-purpose tray:</b> 100 sheets of 80gsm; <b>RADF:</b> 50 sheets of 80gsm
<b>Paper capacity optional 2nd tray</b>	530 sheets of 80gsm
<b>Maximum paper capacity</b>	880 sheets of 80gsm
<b>Paper sizes</b>	<b>Tray 1:</b> A4, A5, B5, A6; <b>Tray 2:</b> A4, A5, B5; <b>Multi-purpose tray:</b> 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); <b>Duplex:</b> A4, A5, B5; <b>RADF:</b> A4, A5, B5, A6
<b>Paper weight</b>	<b>Tray 1/2:</b> 64 to 176gsm; <b>Multi-purpose tray:</b> 64 to 220gsm; <b>Duplex:</b> 64 to 176gsm; <b>RADF:</b> 60 to 105gsm
<b>Duplex</b>	Standard
<b>Paper output</b>	<b>Face Down:</b> 150 sheets of 80gsm; <b>Face Up:</b> 100 sheets of 80gsm
GENERAL FEATURES	
<b>Memory</b>	<b>Standard RAM:</b> 256MB; <b>Maximum RAM:</b> 768MB <b>Standard SDHC Memory Card<sup>4</sup>:</b> 4GB; <b>Maximum SDHC Memory Card<sup>4</sup>:</b> 16GB
<b>Environment</b>	<b>Operating temperature/ humidity:</b> 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) <b>Storage temperature/ humidity:</b> -10°C to 43°C / 10% to 90% RH
<b>Power supply</b>	Single phase 220 to 240VAC, frequency 50-60Hz +/- 2%
<b>Power consumption</b>	<b>Typical:</b> 570W; <b>Max:</b> 1170W; <b>Idle:</b> 100W; <b>Power Save:</b> <20W; <b>Deep Sleep:</b> <1.5W; <b>Auto-Off:</b> <0.5W
<b>Noise level</b>	<b>Operating:</b> 52dB(A) or less (copy); <b>Standby:</b> 33dB(A); <b>Power save:</b> Inaudible
<b>Dimensions (HxWxD)</b>	444 x 427 x 509mm
<b>Weight<sup>4</sup></b>	<29kg approx
<b>Duty cycle</b>	<b>Maximum:</b> 60,000 pages/month; <b>Recommended:</b> Up to 5,000 pages/month
<b>Warranty</b>	3 years extended warranty upon registration within 30 days of purchase
<b>Product order number</b>	MC562dn: 01328201
ACCESSORIES (ORDER NUMBERS)	
<b>2nd paper tray</b>	44472102
<b>Cabinet</b>	01314101
<b>Memory</b>	<b>256MB:</b> 01182907; <b>512MB:</b> 01182908
<b>SDHC Memory Card<sup>4</sup></b>	<b>16GB:</b> 01272701
CONSUMABLES (ORDER NUMBERS)	
<b>Toner cartridges* (5,000 pages)</b>	Cyan: 44469724; Magenta: 44469723; Yellow: 44469722
<b>Toner cartridges* (2,000 pages)</b>	Cyan: 44469706; Magenta: 44469705; Yellow: 44469704
<b>Toner cartridge* (3,500 pages)</b>	Black: 44469803
<b>Toner cartridge* (7,000 pages)</b>	Black: 44973508
<b>Image drum** (30,000/20,000 pages)</b>	44968301
<b>Transfer Belt (60,000 pages)</b>	44472202
<b>Fuser Unit (60,000 pages)</b>	44472603

\*Toner: A4 pages yield compliant with ISO/ISC 19798. Printer shipped with toner for 2,000 A4 pages.  
\*\*Drum: Average life of 3 pages per job from tray 1 in simplex mode (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; <sup>6</sup>Downloadable from [www.oki.co.uk](http://www.oki.co.uk).

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 On-site 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. Fully covered by OKI! For further information please visit: [www.oki.co.uk/WARRANTY](http://www.oki.co.uk/WARRANTY)  
Without registration, the standard pan-European 1 year warranty applies.

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# OKI



## High quality colour multifunction printer for the demanding office or busy workgroup

The MC562dn is the smart choice for businesses that require a 4-in-1 multifunctional printer that offers professional document management, low running costs and exceptional levels of productivity. Combining high performance with a wide range of functions and business tools, the MC562dn offers superior printing speeds, media flexibility and high capacity toners to support larger workgroups.

The MC562dn is built on tried and tested 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

- 50-sheet Reverse Automatic Document Feeder (RADF) for quick and easy copying and scanning of double sided documents
- 26ppm colour and 30ppm mono print and copy speeds
- Super G3 speed fax for high speed delivery and receipt
- Time to first print, 8 seconds colour, 7.5 seconds mono
- Efficient faxing with 16 One-Touch and 100 speed dials plus a 200 page memory makes sure faxes are always received
- High quality, printing, copying, scanning and faxing using digital LED technology
- Scan documents directly to USB, PC, Network and anyone with an email address

### 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

- User friendly user interface includes a 3.5" LCD display, intuitive menus and a QWERTY keyboard for fast email address entry
- Secure Print function for PIN or password protected printing
- USB and network TWAIN scanning (PC & Mac)
- Print directly from or scan directly to a USB stick
- LDAP direct access to contact and email data from an existing server directory
- Automatically forward received faxes to anyone with an email address
- ID card copying for simple copying of double sided ID cards on a single sheet
- Powerful OCR (Optical Character Recognition) and document management software included for MS Windows users
- Mobile printing from smartphones, iPhones, iPads and other devices

### 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 when not in use
- High capacity 5k colour and 7K black toner cartridges keep user interventions and running costs low
- 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

A4	✓
Colour/Mono	✓
Duplex print, copy, scan, fax	✓
Prints A6 to 1320mm, up to 220gsm	✓
1 – 20+ users	✓

