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, supported by a 3-year warranty.

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

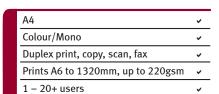
Mobile printing - print effortlessly from your smartphone or tablet. This printer is Google Cloud Print Ready, as well as being compatible with AirPrint by Apple Inc, Cortado Workplace and ePrint by Microtech Corp, enabling you to print where ever you are, without having to connect directly to a printing 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

- 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

| PRINTER | |
|-----------------------------------|--|
| A4 Print speed | 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 |
| 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 |
| OPY Final control | |
| First copy out | Less than 14 seconds colour, less than 12 seconds mono |
| Speed | Up to 26cpm colour and up to 30cpm mono |
| Resolution | Up to 600 x 600dpi |
| Reduction / Enlargement | Zoom 25-400% |
| Maximum copies | 99 |
| Connectivity | RJ11 x 2 (Line/Tel), PSTN, PBX Line |
| Speed | ITU-T G3(Super G3) up to 33.6kbps, 3 seconds/page |
| Fast dialing | 16 one touch dials (8 x 2 using shift key), 100 speed dials |
| Groups | Up to 20 |
| Broadcast | |
| | Maximum 100 4MB (approx. 200 pages transmit and receive) |
| Page memory | 4MB (approx. 200 pages transmit and receive) |
| LCD Panel | Single simplified blue backlit graphics panel: 84.1mm (W) x 33.6mm (H); Resolution: 320x128 dots |
| Key pad | 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 |
| NTERFACE AND SOFTWARE | |
| Connectivity | 10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF |
| Printer languages | PCL6 (XL3.0), PCL5c, PostScript 3 (clone), SIDM (IBM-PPR, EPSON-FX) |
| 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, AirPrint, Google Cloud Print. 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) |
| OS Compatibility¹ | 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 |
| Advanced networking & security | IP Filtering, MAC Filtering, SSL/TLS, NIC Driver (IC+), WindowsRally EmailAlert, EAP(IEEE802.1X), IPSec |
| Utility suite¹ | Template Manager ² , Color Correct, OKI LPR ² , Color Swatch Utility ² , PrintSuperVision.net ² , PrintSuperVision Multiplatform ² , Print Job Accounting Server ² , Print Job Accounting Client, Web Driver Installer ² , Network Card Setup, Configuration Tool ² , ICC Color Profiles, PS Gamma Adjuster, Profile Assistant ³ , PDF |

¹Check local OKI website for latest driver releases and OS compatibility; ²Windows only; ³Mac only; ⁴Secure 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; ³Including all consumables

Direct Print², Actkey²

Document management Nuance PaperPort SEv11, Nuance OmniPage SEv16

| 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, |

RINT QUALITY

| Resolution | ProQ2400 Multi-level Technology, 1200 x 600dpi, 600 x 600dpi | |
|----------------|---|--|
| Enhancements | Auto Color Balance, Photo Enhance via driver (excludes PostScript driver) | |
| Paper Handling | | |

| Paper capacity | Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm; RADF: 50 sheets of 80gsm |
|----------------------------------|--|
| Paper capacity optional 2nd tray | |
| Maximum paper capacity | 880 sheets of 80gsm |
| Paper sizes | Tray 1: A4, A5, B5, A6; Tray 2: A4, A5, B5; 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 1/2: 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

| | Standard RAM: 256MB; Maximum RAM: 768MB |
|----------------------|---|
| Memory | Standard SDHC Memory Card4: 4GB; |
| | Maximum SDHC Memory Card ⁴ : 16GB |
| 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: 570W; Max: 1170W; Idle: 100W; Power Save: <20W; Deep Sleep: <1.5W; 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 ⁴ | <29kg approx |
| Duty cycle | Maximum: 60,000 pages/month; Recommended: Up to 5,000 pages/month |
| Warranty | 3 years extended warranty upon registration within 30 days of purchase |
| Product order number | MC562dnw: 44952204 |

CCESSORIES (ORDER NUMBERS)

| 2nd paper tray | 44472102 |
|-------------------------------|--|
| Cabinet | 01314101 |
| Memory | 256MB: 01182907; 512MB: 01182908 |
| SDHC Memory Card ⁴ | 16GB: 01272701 |

ONSUMABLES (ORDER NUMBERS)

| Toner cartridges* (2,000 pages) | Cyan: 44469706; Magenta: 44469705; Yellow: 44469704 |
|------------------------------------|---|
| Toner cartridges* (5,000 pages) | Cyan: 44469724; Magenta: 44469723; Yellow: 44469722 |
| Toner cartridge* (3,500 pages) | Black: 44469803 |
| Toner cartridge* (7,000 pages) | Black: 44973508 |
| Image drum** | 44968301 |
| Transfer Belt (60,000 pages) | 44472202 |
| Fuser Unit (60,000 pages) | 44472603 |

*Toner: A4 pages yield compliant with ISO/IEC 19798. Printer shipped with toner for 2,000 A4 pages.

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. 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 warranty applies.

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^{**}Drum: Average life of 3 pages per job from tray 1 in simplex mode (30,000 pages black, 20,000 pages colour).