# **MB562dnw Specifications**





The MB562dnw is a super fast 4-in1 multifunction printer with its high monthly duty cycle and large standard paper capacity and is equipped to handle heavy workloads with ease.

This clever device incorporates automatic double sided copying, printing, scanning and faxing to make life easy and will optimise its speed and power usage to make every saving possible. Running costs can be further managed by the use of extra high capacity toners with ultra-reliable digital LED technology and OKI Europe's industry leading warranty guaranteeing many years of excellent service.

Simple to use, it boasts a 7" LCD colour touch screen display, intuitive menu system and enhanced help functionality. With Gigabit Ethernet and Wireless networking sharing is easy, making the MB562dnw perfect for any workgroup.

#### Outstanding performance for your business

- Automatic double sided copying, printing, scanning and faxing, all-in-one desktop device
- 50 sheet RADF handles multi-page, single and double sided documents with ease
- Auto sensing 100 sheet Multi-purpose tray, 530 sheet tray (up to 1160 sheets) and 50 sheet RADF
- 10/100/1000 Ethernet
- First copy appears in less than 10 seconds
- Fast printing up to 45ppm with the first page delivered in just 4.5 seconds

- 5 second warm-up time from Deep Sleep mode
- Powerful image processing and a large memory make copying fast and efficient
- 1200 x 1200dpi print resolution ensures pinsharp output every time
- Ultra-reliable LED technology is used for both printing and scanning

### Functionality to improve productivity and workflow

- Customisable 7" LCD colour touch screen display including QWERTY keyboard and enhanced help function
- Job Macro functionality records and instantly recalls frequently used tasks
- Secure printing protects confidential documents
- Scan colour or mono documents directly to USB, Computer (PC and Mac), Network or anyone with an email address
- Print directly from or scan directly to a USB stick
- LDAP direct access to contact and email data from an existing server directory
- Choose the toner size to suit your business needs, 3k, 7k or extra high capacity 12k toner for the lowest running costs
- Efficient faxing with 40 One-Touch and 300 speed dials plus a 200 page memory makes sure faxes are always received
- Fax documents directly from your PC

One click driver installation

# Improving efficiency and reducing environmental impact

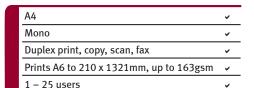
- Quiet mode reduces noise levels and energy consumption
- 1.9W Deep Sleep mode and super fast recovery time saves power without impacting performance
- 'Auto Power Off' function saves energy
- Energy Star 2.0 compliant

# smartPrintSuperVision - to help you control and manage your printing

- For monitoring, reporting and managing networked printers or MFPs in real-time
- Providing visibility of your print usage allowing you to control print costs across your business

### Printing on the move with mobile printing

 Print effortlessly from your smartphone or tablet. This printer is Google Cloud Print Ready and compatible with AirPrint by Apple Inc, enabling you to print wherever you are, without having to connect directly to a printing device





#### MB562dnw - Mono Multifunction Product

PRINTER		TYPEFACES	
A4 Print speed		Printer fonts	Scalable: 87 PCL Fonts and 136 PostScript fonts, PCL Bitmap fonts, Line Printer, OCR-A/B, USPS ZIP Barcode
Time to first print		-	10 types of one dimension with 26 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two dimension: PDF417, QR code
Warm up time		Barcode	
Processor speed	66/MHZ		
SCANNER Oction Board Advisor	cool.:	PRINT QUALITY	
Optical Resolution	600dpi	Resolution	1200 x 1200dpi
Speed	Up to 6sec/page in colour and 2sec/page in mono	PAPER HANDLING	
Colour depth	Input 48-bit / Output 24-bit	TALER HARDEING	Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 100 sheet of
Document input		Paper capacity	80gsm; RADF: 50 sheets of 80gsm
Contrast		Paper capacity	-
Format	S-TIFF/M-TIFF, JPEG, XPS, PDF, Secure PDF, High compression PDF, + (BMP, PCX, GIF, TGA, PNG, WMF, EMF from Actkey Utility)	optional 2nd tray	530 sheets of 80gsm
Addressbook	LDAP, 300 E-mail address, 20 group addresses	Maximum paper capacity	
Scan to	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS and Scan to Application and Fax from Actkey Utility	Paper sizes	Tray 1: A4, A5, B5; Tray 2: A4, A5, B5; Multi-purpose tray: A4, A5, B5, A6, Envelopes (C5, C6, DL, Com-9, Com-10, Monarch), Custom Size (up to 1321mm length including banners), 4 x 6", 5 x 7"; Duplex: A4, B5; RADF: A4, A5, B5
First copy out	10 seconds		Tray 1/2: 60 to 120gsm; Multi-purpose tray: 60 to 163gsm;
Speed		Paper weight	Duplex: 60 to 120gsm; RADF: 60 to 105gsm
Resolution		Duplex	Standard
Reduction / Enlargement	· · · · · · · · · · · · · · · · · · ·	Paper output	Face Down: 150 sheets of 80gsm;
Maximum copies	<u> </u>	rapei output	Face Up: 100 sheets of 80gsm
General Features			
FAX		Memory	512MB RAM; 3GB eMMC
Connectivity			Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C
Speed	ITU-T G3(Super G3) up to 33.6kbps, up to 2 seconds/page	Environment	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Fast dialing	40 one touch dials (8 x 5 using scroll key), 300 speed dials		Storage temperature/ humidity: -10°C to 43°C/ 10% to 90% RH
Groups	Up to 20	Power supply	230 VAC +/- 10%, 50 or 60Hz +/-2%
Broadcast		Power consumption	Typical: 660W; Max: 950W; Idle:95W; Power Save: <12W;
Page memory	4MB (approx. 200 pages transmit and receive)		Deep Sleep: <1.9W Operating: 56dB(A) or less; Standby: 30dB(A);
OPERATOR PANEL		Noise level	Power save: Inaudible
LCD Touch-screen	7" (17.5cm) LCD colour backlit touch screen & key top; 23 Hard Keys, 2 LEDs	Dimensions (HxWxD)	496 x 427 x 478mm; with 2nd tray 634 x 427 x 478mm
		Weight	Approx 22kg
INTERFACE AND SOFTWARE		Duty cycle	Maximum: 100,000 pages/month;
Connectivity	USB 2.0 Device, 10/100/1000 Ethernet, Host USB x 1(Front), Wireless 802.11a/b/g/n		Recommended: 750 - 5,500 pages/month  3 years extended warranty upon registration within 30 days of
	PostScript3(Emulation), PCL5e, PCL6(XL), EPSON FX, IBM	Warranty	purchase
Printer languages	ProPrinter, XPS, PDF(v1.7)	Product order numbers	MB562dnw: 45858403 (2AC) / 45762122 (Euro)
Network & protocols	WINS, UPNY, BONJOUR, SMITP, POP3, SMMPVL8V3, SMITP, IPP, IPPS, WSD Print, WSD Scan, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, IPSec, Secure Protocol Server, LDAP, LDAPS, CIFS,	Accessories (Order Numbers)	
		2nd paper tray	44575714
			'
		CONSUMABLES (ORDER NUMBERS)	
		Black Toner cartridge*	45807102
	FTP, FTPS, SMTP, SMTPS, WLAN802.11a/b/g/n	(3,000 pages)	
OS Compatibility <sup>1</sup>	Windows 7 (32-bit & 64-bit), Windows 8 (32-bit & 64-bit), Windows 8.1 (32-bit & 64-bit), Windows Server 2003 (32-bit & 64-bit), Windows Server 2008 (32-bit & 64-bit), Windows Server 2008 (32-bit & 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 R2 (32 bit & 64 bit); Linux PPD; Mac OS 10.6.8 - 10.7, 10.8, 10.9	Black Toner cartridge* (7,000 pages)	45807106
		Black Toner cartridge*	45007444
		(12,000 pages)	45807111
		Image drum**	44574302
Advanced networking	IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec	(25,000 pages)   44574302  * Toner: Number of A4 pages yield compliant with ISO/IEC 19752.	
& security		Printer shipped with toner for 2,000 pages.  ** Drum: Average life	
Utility suite¹	Template Manager <sup>2</sup> , smartPrintSuperVision <sup>2</sup> , OKI LPR <sup>2</sup> , Network Extension, Network Card Setup, Configuration Tool <sup>2</sup> , Op-Panel Download Utility, Storage Device Manager <sup>2</sup>		
Document management	Nuance PaperPort SEv14 <sup>2</sup> , Nuance OmniPage SEv18 <sup>2</sup>		
Document management	maunice raperron Jevis, maunice Online age Jevio		

 $<sup>^{\</sup>rm 1}$  Check local OKI website for latest driver releases and OS compatibility;  $^{\rm 2}$  Windows only

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 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.okiuser.com Without registration, the standard pan-European 1 year warranty applies.

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