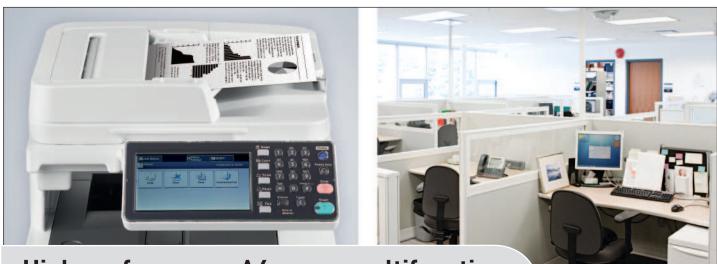
## **MB562dnw Specifications**





# High performance A4 mono multifunction printer for the workgroup

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

- 17 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



A4	~
Mono	~
Duplex print, copy, scan, fax	~
Prints A6 to 210 x 1321mm, up to 163gsm	~
1 – 25 users	~

## **MB562dnw - Mono Multifunction Product**

Printer		TYPEFACES		
A4 Print speed	45ppm	Printer fonts	Scalable: 87 PCL Fonts and 136 PostScript fonts, PCL Bitmap	
Time to first print	4.5 seconds	Printer fonts	fonts, Line Printer, OCR-A/B, USPS ZIP Barcode	
Warm up time	17 seconds from Deep Sleep, 60 seconds from power on	Barcode	10 types of one dimension with 26 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code	
Processor speed	667MHz		128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two	
Scanner			dimension: PDF417, QR code	
Optical Resolution	600dpi	PRINT QUALITY		
Speed	Up to 6sec/page in colour and 2sec/page in mono	Resolution	1200 x 1200dpi	
Colour depth	Input 48-bit / Output 24-bit	PAPER HANDLING		
Document input		Denor consiste	Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 100 sheet of	
Contrast		Paper capacity	80gsm; RADF: 50 sheets of 80gsm	
Format	S-TIFF/M-TIFF, JPEG, XPS, PDF, Secure PDF, High compression PDF, + (BMP, PCX, GIF, TGA, PNG, WMF, EMF from Actkey Utility)	Paper capacity optional 2nd tray	530 sheets of 80gsm	
Addressbook		Maximum paper capacity	1160 sheets of 80gsm	
Scan to	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS and Scan to Application and Fax from Actkey Utility	Paper sizes	<b>Tray 1:</b> A4, A5, B5; <b>Tray 2:</b> A4, A5, B5; <b>Multi-purpose tray:</b> 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"; <b>Duplex:</b> A4, B5; <b>RADF:</b> A4, A5, B5	
First copy out	10 seconds		Tray 1/2: 60 to 120gsm; Multi-purpose tray: 60 to 163gsm;	
Speed	Up to 37.5cpm	Paper weight	<b>Duplex:</b> 60 to 120gsm; <b>RADF:</b> 60 to 105gsm;	
Resolution	<u> </u>	Duplex	Standard	
Reduction / Enlargement	· · ·	Paper output	Face Down: 150 sheets of 80gsm;	
Maximum copies		Paper output	Face Up: 100 sheets of 80gsm	
	·/·	<b>GENERAL FEATURES</b>		
AX		Memory	512MB RAM; 3GB eMMC	
Connectivity Speed		Environment	Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C recommended)/ 20% to 80% RH (50% to 70% RH recommended)	
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% R	
Groups	Up to 20	Power supply		
Broadcast	Maximum 100		Typical: 660W; Max: 950W; Idle:95W; Power Save: <12W;	
Page memory	4MB (approx. 200 pages transmit and receive)	Power consumption	Deep Sleep: <1.9W	
Operator Panel		Noise level	Operating: 56dB(A) or less; Standby: 30dB(A); 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	
NTERFACE AND SOFTWARE	USB 2.0 Device, 10/100/1000 Ethernet, Host USB x 1(Front),	Duty cycle	Maximum: 100,000 pages/month; Recommended: 750 - 5,500 pages/month	
Connectivity	Wireless 802.11a/b/g/n PostScript3(Emulation), PCL5e, PCL6(XL), EPSON FX, IBM	Warranty	3 years extended warranty upon registration within 30 days of purchase	
Printer languages	ProPrinter, XPS, PDF(v1.7)	Product order numbers	MB562dnw: 45858403 (2AC) / 45762122 (Euro)	
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, AirPrint, Google Cloud Print, NetBIOS over TCP, DHCP, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, POP3, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, WSD Scan, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, IPSec, Secure Protocol Server, LDAP, LDAPS, CIFS, FTP, FTPS, SMTP, SMTPS, WLAN802.11a/b/g/n	Accessories (Order Number	rs)	
		2nd paper tray		
		2nd paper tray	443/3/14	
		Consumables (Order Numbers)		
		Black Toner cartridge* (3,000 pages)	45807102	
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 8 (32-bit & 64-bit), Windows 8.1 (32-bit & 64-bit), Windows Server 2003 (32-bit & 64-bit), Windows Vista (32-bit & 64-bit), Windows Server 2008 (32-bit & 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 (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*	45807106	
		(7,000 pages) Black Toner cartridge* (12,000 pages)	45807111	
		Image drum** (25,000 pages)	44574302	
Advanced networking & security	IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec	<ul> <li>Toner: Number of A4 pages yield compliant with ISO/IEC 19752.</li> <li>Printer shipped with toner for 2,000 pages.</li> </ul>		
Utility suite <sup>1</sup>	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>	** Drum: Average life		
Document management	Nuenes DenerDert CEu1 42 Nuenes OmniDers CEu192			

<sup>1</sup> Check local OKI website for latest driver releases and OS compatibility; <sup>2</sup> Windows only

**Document management** Nuance PaperPort SEv14<sup>2</sup>, Nuance OmniPage SEv18<sup>2</sup>

**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.





©2015 Oki Europe Ltd. Oki Europe Ltd. is part of the Oki Electric Group of companies. Version 1.0 01/2015. Specification subject to change without notice. All trademarks acknowledged. AirPrint and the AirPrint logo are trademarks of Apple Inc. Google Cloud Print is a trademark of Google Inc.

## **OKI EUROPE LTD.**

Blays House, Wick Road Egham, TW20 OHJ United Kingdom T +44(0) 20 8219 2190 F+44(0) 20 8219 2199 WWW.OKIEUROPE.COM

