MB492dn Specifications





High performance A4 mono multifunction printer, for the demanding user

The MB492dn 4-in-1 multifunction device has the speed, functionality and print quality to meet the needs of more demanding users. This high performance MFP delivers documents fast and incorporates automatic double sided copying, printing, scanning and faxing saving time and paper.

The MB492dn is simple to use boasting a 7" LCD colour touch screen display, intuitive menu system and enhanced help function. Sharing is easy with Gigabit networking as standard and Oki's ultra-reliable digital LED technology and industry leading warranty provides total peace of mind. Reduce your running costs by using extra high capacity toner cartridges, offering you the support for all your current and future business needs.

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, 250 sheet tray (up to 880 sheets) and 50 sheet RADF
- 10/100/1000 Ethernet
- First copy appears in less than 10 seconds
- Fast printing up to 40ppm with the first page delivered in just 4.5 seconds
- 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

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 – 15 users	~

MB492dn - Mono Multifunction Product

Printer		Typefaces		
A4 Print speed	40ppm	Printer fonts	Scalable: 87 PCL Fonts and 136 PostScript fonts, PCL Bitmap	
Time to first print	4.5 seconds		fonts, Line Printer, OCR-A/B, USPS ZIP Barcode	
Warm up time	60 seconds from power on	10 types of one dimension with 26 variations: UPC-A EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, C		
Processor speed	667MHz	Barcode	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	50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner		Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 100 sheet of	
Contrast	7 Levels	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	LDAP, 300 E-mail address, 20 group addresses	Maximum paper capacity	880 sheets of 80gsm	
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, A6; 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	Paper weight	Tray 1/2: 60 to 120gsm; Multi-purpose tray: 60 to 163gsm;	
Speed	Up to 37.5cpm		Duplex: 60 to 120gsm; RADF: 60 to 105gsm	
Resolution	Up to 600 x 600dpi	Duplex		
Reduction / Enlargement	Zoom 25-400%	Paper output	Face Down: 150 sheets of 80gsm; Face Up: 100 sheets of 80gsm	
Maximum copies	99			
Fax		General Features		
Connectivity	RJ11 x 2 (Line/Tel), PSTN, PBX Line	Memory	512MB RAM; 3GB eMMC	
Speed	ITU-T G3(Super G3) up to 33.6kbps, up to 2 seconds/page	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% RH	
Groups	Up to 20	Power supply	230 VAC +/- 10%, 50 or 60Hz +/-2%	
Broadcast	Maximum 100	Power consumption	Typical: 630W; Max: 950W; Idle:95W; Power Save: <12W;	
Page memory	4MB (approx. 200 pages transmit and receive)		Deep Sleep: <1.9W	
Operator Panel		Noise level	Operating: 55dB(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)		
		Weight	Approx 21kg	
Interface and Software		Duty cycle	Maximum: 80,000 pages/month; Recommended: 500 - 5,000 pages/month	
Connectivity	USB 2.0 Device, 10/100/1000 Ethernet, Host USB x 1 (Front) 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	MB492dn: 45858402 (2AC) / 45762112 (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,	Accessories (Order Numbers)		
		2nd paper tray	44575714	
		Consumables (Order Numbers)		
	FTP, FTPS, SMTP, SMTPS, WLAN802.11a/b/g/n	Black Toner cartridge* (3,000 pages)	45807102	
OS Compatibility ¹	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 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);	Black Toner cartridge*	45807106	
		(7,000 pages) Black Toner cartridge*		
		(12,000 pages)	45807111	
Advanced networking	Linux PPD; Mac OS 10.6.8 - 10.7, 10.8, 10.9 IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec	Image drum** (25,000 pages)	44574302	
& security		 * Toner: Number of A4 pages yield compliant with ISO/IEC 19752. 		
Utility suite ¹	Template Manager ² , smartPrintSuperVision ² , OKI LPR ² , Network Extension, Network Card Setup, Configuration Tool ² , Op-Panel Download Utility, Storage Device Manager ²	Printer shipped with toner for 2,000 pages. ** Drum: Average life		

Document management Nuance PaperPort SEv14², Nuance OmniPage SEv18²

¹ Check local OKI website for latest driver releases and OS compatibility; 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.okieurope.com/warRanty Without registration, the standard pan-European 1 year warranty applies.





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