



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
- 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

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 | |
| A4 Print speed | 40ppm |
| Time to first print | 4.5 seconds |
| Warm up time | 17 seconds from Deep Sleep, 60 seconds from power on |
| Processor speed | 667MHz |
| Scanner | |
| Optical Resolution | 600dpi |
| Speed | Up to 6sec/page in colour and 2sec/page in mono |
| Colour depth | Input 48-bit / Output 24-bit |
| Document input | 50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner |
| Contrast | 7 Levels |
| Format | S-TIFF/M-TIFF, JPEG, XPS, PDF, Secure PDF, High compression PDF, + (BMP, PCX, GIF, TGA, PNG, WMF, EMF from Actkey Utility) |
| Addressbook | LDAP, 300 E-mail address, 20 group addresses |
| Scan to | FTP, HTTP, USB memory, E-mail, TWAIN, CIFS and Scan to Application and Fax from Actkey Utility |
| Copy | |
| First copy out | 10 seconds |
| Speed | Up to 37.5cpm |
| Resolution | Up to 600 x 600dpi |
| Reduction / Enlargement | Zoom 25-400% |
| Maximum copies | 99 |
| Fax | |
| Connectivity | RJ11 x 2 (Line/Tel), PSTN, PBX Line |
| Speed | ITU-T G3(Super G3) up to 33.6kbps, up to 2 seconds/page |
| Fast dialing | 40 one touch dials (8 x 5 using scroll key), 300 speed dials |
| Groups | Up to 20 |
| Broadcast | Maximum 100 |
| Page memory | 4MB (approx. 200 pages transmit and receive) |
| Operator Panel | |
| LCD Touch-screen | 7" (17.5cm) LCD colour backlit touch screen & key top; 23 Hard Keys, 2 LEDs |
| Interface and Software | |
| Connectivity | USB 2.0 Device, 10/100/1000 Ethernet, Host USB x 1 (Front) |
| Printer languages | PostScript3(Emulation), PCL5e, PCL6(XL), EPSON FX, IBM ProPrinter, XPS, PDF(v1.7) |
| 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, SNMP, 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 |
| OS Compatibility¹ | 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); Linux PPD; Mac OS 10.6.8 - 10.7, 10.8, 10.9 |
| Advanced networking & security | IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec |
| Utility suite¹ | Template Manager ² , smartPrintSuperVision ² , OKI LPR ² , Network Extension, Network Card Setup, Configuration Tool ² , Op-Panel Download Utility, Storage Device Manager ² |
| Document management | Nuance PaperPort SEv14 ² , Nuance OmniPage SEv18 ² |

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.

| | |
|--|--|
| Typefaces | |
| Printer fonts | Scalable: 87 PCL Fonts and 136 PostScript fonts, PCL Bitmap fonts, Line Printer, OCR-A/B, USPS ZIP Barcode |
| Barcode | 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 |
| Print quality | |
| Resolution | 1200 x 1200dpi |
| Paper Handling | |
| Paper capacity | Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 100 sheet of 80gsm; RADF: 50 sheets of 80gsm |
| Paper capacity optional 2nd tray | 530 sheets of 80gsm |
| 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, 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 |
| Paper weight | Tray 1/2: 60 to 120gsm; Multi-purpose tray: 60 to 163gsm; Duplex: 60 to 120gsm; RADF: 60 to 105gsm |
| Duplex | Standard |
| Paper output | Face Down: 150 sheets of 80gsm; Face Up: 100 sheets of 80gsm |
| General Features | |
| Memory | 512MB RAM; 3GB eMMC |
| 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 | 230 VAC +/- 10%, 50 or 60Hz +/- 2% |
| Power consumption | Typical: 630W; Max: 950W; Idle: 95W; Power Save: <12W; Deep Sleep: <1.9W |
| Noise level | Operating: 55dB(A) or less; Standby: 30dB(A); Power save: Inaudible |
| Dimensions (HxWxD) | 455 x 427 x 478mm; with 2nd tray 593 x 427 x 478mm |
| Weight | Approx 21kg |
| Duty cycle | Maximum: 80,000 pages/month; Recommended: 500 - 5,000 pages/month |
| Warranty | 3 years extended warranty upon registration within 30 days of purchase |
| Product order numbers | MB492dn: 45858402 (2AC) / 45762112 (Euro) |
| Accessories (Order Numbers) | |
| 2nd paper tray | 44575714 |
| Consumables (Order Numbers) | |
| Black Toner cartridge* (3,000 pages) | 45807102 |
| Black Toner cartridge* (7,000 pages) | 45807106 |
| Black Toner cartridge* (12,000 pages) | 45807111 |
| Image drum** (25,000 pages) | 44574302 |

* Toner: Number of A4 pages yield compliant with ISO/IEC 19752. Printer shipped with toner for 2,000 pages.

** Drum: Average life



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.



OKI EUROPE LTD

Blays House, Wick Road,
Egham Surrey,
TW20 0HJ, UK
+44 (0)20 8219 2190
WWW.OKI.COM/EU