

# MB492 Specifications

# OKI®

## FULL-FEATURED MONO MFP WITH TOUCHSCREEN DISPLAY: IDEAL FOR DESKTOP AND SMALL WORKGROUP APPLICATIONS

The MB492 multifunction device has the speed, functionality and print quality to meet the needs of more demanding users. Affordable, compact and networked, it allows you to produce professional documents with increased productivity and efficiency.

### Key features

- Copy, print, scan and fax, in one desktop device
- 50 sheet duplex reversing automatic document feeder (RADF) scans both sides
- Maximum capacity of 880 sheets – with 250-sheet tray plus auto-sensing 100-sheet multipurpose tray and optional 530 sheet 2nd tray
- 10/100/1000 Ethernet and USB connectivity standard, including walk-up USB slot
- First copy appears as fast as 10 seconds<sup>1</sup>
- Fast printing up to 42 ppm with the first page delivered as fast as 5 seconds<sup>1</sup>
- Ultra-reliable LED technology is used for both printing and scanning
- 1200 x 1200dpi print resolution ensures sharp output every time
- Secure printing protects confidential documents
- Compatible with Google Cloud print, Apple AirPrint® and the OKI Mobile Print app

### Cost and Energy Savings

- Choose the toner size to suit your business needs; 3k, 7k or extra-high capacity 12k toner for the lowest running costs
- Separate toner and drum units saves cost and reduces waste
- Quiet mode reduces noise levels and energy consumption
- 1.9W Deep Sleep mode and fast recovery time saves power without impacting performance
- Auto Power Off function saves energy
- Duplex printing and copying standard



With optional 530-sheet 2nd paper tray;  
100-sheet multi-purpose tray open

### Functionality to Improve Productivity

- A 7" tilting touch-screen display simplifies navigation
- Customizable home screen puts frequently used functions at your fingertips
- Job Macro functionality records and instantly recalls frequently used tasks
- Scan color 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
- Fax efficiently with 40 One-Touch and 300 speed dials plus a 200-page memory
- Fax documents directly from your PC



Color, 7" tilting touch-screen display

### Simplicity

- One-click driver installation
- One-year limited on-site warranty<sup>2</sup>
- Live, toll-free technical support<sup>2</sup> – 800-OKI-DATA (800-654-3282)

Letter / A4	✓
Mono	✓
Print / Copy / Scan / Fax	✓
1 – 10 users	✓

# MB492 MONO MFP

PRINTER	
Print speed <sup>1</sup>	Up to 42 ppm
Time to First Page <sup>1</sup>	As fast as 5 seconds
Resolution	1200 x 1200dpi
Warm up time	17 seconds from Deep Sleep, 60 seconds from power on
Processor speed	667MHz
SCANNER	
Scan Resolution	600dpi
Speed <sup>1</sup>	As fast as 2 sec/page mono and 6 sec/page color
Document input	50-sheet Duplex Reversing Automatic Document Feeder (RADF); Single-sheet flatbed scanner
Format	S-TIFF/M-TIFF, JPEG, XPS, PDF, Secure PDF, High compression PDF, + (BMP, PCX, GIF, TGA, PNG, WMF, EMF from Actkey Utility)
Scan to	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS and Scan to Application and Fax from Actkey Utility
COPY	
First copy out <sup>1</sup>	As fast as 10 seconds
Speed <sup>1</sup>	Up to 37.5 cpm simplex; up to 19 ipm duplex
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 <sup>5</sup>	4MB (approx. 200 pages transmit and receive)
OPERATOR PANEL	
LCD Panel	7" color, tilting touchscreen display with One-Touch function buttons
INTERFACE AND SOFTWARE	
Connectivity	High-Speed USB v2.0 (Device and Host), 1 Gigabit Ethernet (10/100/1000 Base-TX)
Printer languages	PCL5e, PCL6(XL), PostScript 3, PDF (v1.7), EPSON FX, IBM ProPrinter, XPS
Network & protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IP v4&v6, AirPrint, Google Cloud Print, NetBIOS over TCP, DHCP, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, POP3, SNMPv1&v3, SNT, 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 Compatibility <sup>6</sup>	Windows 7 (32-bit & 64-bit), Windows 8 (32-bit & 64-bit), Windows 8.1 (32-bit & 64-bit), Windows 10 (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 suite <sup>6</sup>	Template Manager <sup>7</sup> , smartPrintSuperVision <sup>7</sup> , OKI LPR <sup>7</sup> , Network Extension, Network Card Setup, Configuration Tool <sup>7</sup> , Op-Panel Download Utility, Storage Device Manager <sup>7</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.

<sup>1</sup> Published performance results based on laboratory testing. Individual results may vary.  
<sup>2</sup> Available in the U.S. and Canada only.  
<sup>3</sup> Estimated cartridge life based on ISO/IEC 19752. Device ships with 2,000-page "starter" cartridge.  
<sup>4</sup> Estimated life based on 3 pages per job simplex (actual results may vary).  
<sup>5</sup> Based on ITU-T Test Chart #1.  
<sup>6</sup> Check OKI website for latest driver releases and OS compatibility.  
<sup>7</sup> Windows only.

Specifications are subject to change without notice.

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MS16251-0320

TYPEFACES	
Printer fonts	Scalable: 87 PCL Fonts and 136 PostScript fonts, 4 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
PAPER HANDLING	
Paper capacity	Tray 1: 250 sheets; Multi-purpose tray: 100 sheets or 10 envelopes; RADF: 50 sheets
Optional 2nd tray	530 sheets
Maximum paper capacity	880 sheets
Paper types & sizes	Tray 1/2/RADF: Letter, Legal 14"/13.5"/13", Executive, Statement*, A4, A5, A6*, B5 (*Tray 1 only) ; Multi-purpose Tray: 3.4" x 5.5" up to 8.5" x 52" banner, 4"x6", 5"x7"; Com 10, Com 9, C5, C6, DL and Monarch envelopes; Duplex: Letter, Legal 14"/13.5"/13", Executive, A4, B5
Paper weight	Tray 1/ Optional Tray 2/ Duplex: 16 lb. bond to 32 lb. bond (60-120gsm); Multi-purpose Tray: 16 lb. bond to 100 lb. tag stock (60-163gsm); RADF: 16 lb. to 28 lb. bond (60-105gsm)
Duplex	Standard
Paper output	Face Down: 150 sheets; Face Up: 100 sheets
GENERAL FEATURES	
Memory	512 MB RAM +2.5 GB flash memory storage
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	120 VAC +/- 10%, 50 or 60Hz +/- 2%
Power consumption	Typical: 630W; Max: 950W; Idle: 95W; Power Save: <12W; Deep Sleep: <1.9W; Off: <0.5W
TEC Value	2.38kWh
Noise level	Operating: 55dB(A) or less; Standby: 30dB(A) or less; Power save: Background level
Dimensions (WxDxH)	16.8" x 18.8" x 17.9" (427mm x 478mm x 455mm)
Weight	46.3 lb. (21 kg)
Duty cycle	Maximum: 80,000 pages/month; Recommended: 500 - 4,000 pages/month
WARRANTY	
Printer	1-year limited On-Site <sup>2</sup>
LED Printheads	5-year limited
OKIcare® WARRANTY ENHANCEMENT PROGRAMS (ORDER NUMBERS)	
	On-Site Depot
2-Year	38040212 38040112
3-Year	38040213 38040113
4-Year	38040214 38040114
5-Year	38040215 38040115

Note: All Warranty Enhancement Program options extend the total warranty coverage period from the date of purchase to the number of years listed for each order number above.

H/W & ACCESSORIES (ORDER NUMBERS)	
MB492, 102V	62444901
2nd paper tray	44575713

CONSUMABLES (ORDER NUMBERS)	
Black Toner cartridge <sup>3</sup>	45807101 (3,000 pages) 45807105 (7,000 pages) 45807110 (12,000 pages)
Image drum <sup>4</sup>	44574301 (30,000 pages)



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