MB492/MB562w Mono MFP



Full-featured mono MFPs with touchscreen displays – ideal for desktop and small workgroup applications

OKI and The Environment

LED Technology Long print head life, high efficiency
ENERGY STAR® Compliant Superior energy efficiency
Duplex (2-Sided) Printing Saves energy and resources
Deep Sleep Mode Lowers power to save energy (<2W)
Auto Power Off Saves power during periods of non-use
Separate Toner and Drum Less disposable material
Toner Save Mode Extends life of toner cartridges







Between the MB492 and MB562w MFPs from OKI®, you can have all the productivity features you want – including wireless LAN[1].

Highlights:

- **Professional, affordable solution—print, copy, scan and fax**
- **Print/Copy speed up to 47 ppm, with time to first page as fast as 5 seconds[2]**
- **Duplex (2-sided) printing standard**
- **7" color, tilting touchscreen display**
- **Wi-Fi CERTIFIED™ wireless LAN connectivity standard (MB562w only)**
- **Compatible with mobile printing apps such as AirPrint™, Google Cloud Print™ and the OKI Mobile Print app for Android®**
- **Encrypted Secure Print function for protected printing – ensures document confidentiality**
- **ID Card Copy for simple copying of double-sided ID cards on a single sheet**
- **3 GB memory[3]**
- **667 MHz CPU processor**
- **Color scanning with send-to functionality**
- **50-sheet duplex reversing automatic document feeder (RADF) – scans both sides**
- **ENERGY STAR® compliant**
- **Upgradable paper capacity with optional 530-sheet second tray**
- **1-Year limited On-Site warranty[4]**
- **Live, toll-free technical support 24/7/365[4]**

Everything the small business or small workgroup requires – The MB492 and MB562w MFPs from OKI combine black & white printing and copying, color/mono scanning with scan-to capabilities, and analog faxing. These affordable, compact, networked MFPs let you produce professional-looking documents—with productivity-boosting speeds and budget-enhancing efficiency. The MB562w delivers up to 47 prints or copies per minute, and the MB492 turns out up to 42 ppm/cpm—both with a time-to-first-page as fast as 5 seconds.[2]

An operator panel designed for productivity – Both MFPs have a 7" color, tilting touchscreen display that simplifies navigation and enhances user productivity. Primary functions are simple to access, and the alphanumeric keypad lets users enter fax numbers, codes and quantities with a touch.

Sharing files and documents is a snap – Place your document on the flatbed platen or in the 50-sheet duplex reversing automatic document feeder (RADF) and USB or network TWAIN scan it in color or black & white to your PC and Mac. Save and send the electronic version to a folder on your PC, the network or FTP site, as an attachment to an e-mail address, or as a fax.

LDAP gives you direct access to contact and email data from an existing directory server, saving time and improving the reliability of document delivery. The Job Build function enables a number of different documents to be scanned, creating a single document for output.

The MB492/MB562w also offer robust fax features, including Internet (T.37) faxing, one-touch dialing, distinctive ring, and an Auto Delivery feature that routes all incoming faxes to a folder or to specified e-mail addresses.

Printing wirelessly and on the go – Both devices support cloud/mobile solutions such as Google Cloud Print™, AirPrint™ for Apple iOS and OKI Mobile Print app for Android®, and the MB562w is also Wi-Fi CERTIFIED™ a/b/g/n.

Backed by unmatched support – OKI is so confident in the reliability and performance of our mono MFPs that we provide a 1-year On-Site warranty[4] and an industry leading 5-year warranty on their LED printhead.

If you need technical assistance, you can speak to a live expert located in North America by calling 800.OKI.DATA (800.654.3282).[4] That's 24/7/365.

The MB492 and MB562w from OKI is fast, full-featured, easily accessible, and bottom line-friendly.

With these compact MFPs, you can easily take control of your bottom line – even as you help save the planet.

Cost-efficient LED printing – The MB492/MB562w are based 100% on the LED printing technology pioneered by OKI over 20 years ago—and which is still innovative today. OKI LED printheads have no moving parts, making them ultra-reliable. OKI printers are compact, environmentally friendly, energy efficient, and use significantly less raw materials in the manufacturing process. And they deliver HD (High Definition) Printing for more accurate and striking documents.

These MFPs also offer a wide range of features to reduce energy consumption, save you money and improve your carbon footprint:

- **Deep Sleep mode –** reduces energy consumption to 1.9 watts or less!
- **Auto Power Off mode** – shuts device off after a period of inactivity (adjustable to 24 hours)
- **Toner Save function** – reduces the amount of toner used when printing draft or internal documents
- **Fax preview** – saves paper by enabling viewing (and storing) of incoming faxes on the 7" display prior to printing
- **Quiet mode** – reduces energy consumption as well as noise levels
- **Duplex printing** – device prints on both sides of the sheet to reduce paper usage
- **2-Piece Consumables** – lets users replace just the toner cartridge as needed, instead of the toner cartridge *and* the image drum
- **Multifunctionality** – one device takes the place of many

Your investment just keeps looking better and better.

The MB492 and MB562w at a Glance



Operator Panel –

- **7" tilting touch-screen display:** simplifies navigation enhances user productivity; customizable home screen puts frequently used functions at the user's fingertips for fast, efficient work processes
- **Job Macro function:** allows users to record and re-use key sequences to speed up frequently used operations
- **Easy-access functionality:** primary features are simple to locate and access
- **Alphanumeric keypad:** enter fax numbers, codes and quantities with a touch



Ordering Information:

Model	Part No.
MB492 (120V Mono MFP)	62444901
MB562w (120V Wireless Mono MFP)	62445101
Supplies	
Toner Cartridge (Average Life):	
Standard 3,000 pages[5]	45807101
High-Capacity 7,000 pages[5]	45807105
Extra-High Capacity 12,000 pages[5]	45807110
Image Drum (Average Life) – 30,000 pages[4]	44574301

Options		
530-sheet 2nd Paper Tray		44575713
OKIcare® Warranty Extensions[3]		
On-Site	U.S.	Canada
2-Year Extension – MB492	38040202	38040212
2-Year Extension – MB562w	38040402	38040412
3-Year Extension – MB492	38040203	38040213
3-Year Extension – MB562w	38040403	38040413

MB492/MB562w Mono MFP

Specifications

Printer	
Print Speed	MB492 – up to 42 ppm; MB562w – up to 47 ppm[2]
Duplex Print Speed	Up to 20 ipm[2]
Time to First Page	As fast as 5 seconds[2]
Print Resolution	Up to 1200x1200 dpi
Processor Speed	667 MHz
Monthly Duty Cycle	MB492 – up to 80,000 pages; MB562w – up to 100,000 pages
Recommended Monthly Print Volume	MB492 – 500 to 4,000 pages; MB562w – 750 to 5,000 pages
Emulations	PCL® 5e and PCL 6; PostScript® 3™; PDF (v1.7); XPS; IBM® ProPrinter®; Epson® FX
Operating Systems	Microsoft® Windows® 8.1, Windows 7, Windows Vista®, Windows Server 2012 R2, Windows Server 2008 R2, Windows Server 2003; Mac® OS 10.6.8 – 10.9
Connectivity	Standard – High-Speed USB v2.0 (Device and Host), 1 Gigabit Ethernet (10/100/1000 Base-TX); MB562w – IEEE802.11 a/b/g/n Wireless
Duplex (2-Sided) Printing	Standard

Copier	
Copy Speed	Up to 37.5 cpm[2]
Duplex Copy Speed	Up to 19 ipm[1]
Time to First Copy	As fast as 10 sec.[2]
Copy Resolution	Up to 600 x 600 dpi
Copy Scaling	25% to 400%
Copy Quantity Selection	1–99
Duplex (2-Sided) Copying	Standard
Copy Functions	ID Copy; Collate; n-Up; Mixed originals; Edge erase

Scanner	
Scan Type	Color CIS
Document Input	50-sheet Duplex Reversing Automatic Document Feeder (RADF); Single-sheet flatbed scanner
Scan Speed	As fast as 2 sec./page Black & White; as fast as 6 sec./page Color[2]
Scan Resolution	600 dpi
Scan-to	Folder (CIFS/FTP/HTTP), E-mail (with LDAP support), USB memory, PDF, Secure PDF, High compression-PDF, S-TIFF/M-TIFF (RAW/G3/G4 Compressed), JPEG, XPS, Scan to computer (with Actkey)

Fax	
Fax Modem	33.6 kbps Super G3
Connectivity	RJ11 x 2 (Line/Tel), PSTN, PBX Line
Fax Memory	4 MB (approx. 200 pages[7])
Programmable Touch Dials	40 (8 x 5 using Scroll key)
Speed Dials	Up to 300 locations; 20 groups
Fax Functions	On-hook dial; Redial; Fax from PC; Fax to fax server; Internet Fax (T.37); Auto Fax/Tel switch; Distinctive ring detection; Automatic tray select for Fax print; Block junk Fax; Edge erase; Automated delivery; Duplex scan/print; Fax image preview on touchscreen

Memory	
Standard/Max RAM	3 GB shared memory[3]
Storage Memory	2.5 GB flash

Wireless LAN (MB562w only)	
Protocols Connectivity	Wi-Fi CERTIFIED™ a/b/g/n; Wi-Fi Protected Setup™
Security	WPA2™ – Enterprise, Personal; EAP Type(s): EAP-TLS, PEAPv0/EAP-MSCHAPv2

Operator Panel	
Features	7" color, tilting touchscreen display

Paper Handling	
Standard Capacity	MB492 – 250 sheet Tray + Multipurpose Tray (up to 100 sheets, 10 envelopes); MB562w – 530 sheets + MPT; both models – 50-sheet RADF
Max Capacity	Optional 530-sheet 2nd paper tray: MB492 – 880 sheets; MB562w – 1,160 sheets max
Paper Sizes	**Multipurpose 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; **Tray 1:** Letter, Legal 14"/13.5"/13", Executive, Statement, A4, A5, A6, B5; **Optional Tray 2:** Letter, Legal 14"/13.5"/13", Executive, A4, A5, B5; **Duplex:** Letter, Legal 14"/13.5"/13", Executive, A4, B5; **RADF:** Letter, Legal 14"/13.5"/13", Executive, A4, A5, B5; **Platen Glass:** Letter, Executive, A4, A5, A6, B5
Paper Weight	**Multipurpose Feeder:** 16 lb. bond – 100 lb. tag card (60–163 gsm); **Tray 1/Optional Tray 2/Duplex:** 16 lb. – 32 lb. bond (60–120 gsm); **RADF:** 16 lb. – 28 lb. bond (60–105 gsm)

Environmental	
Size (WxDxH)	MB492 – 16.8" x 18.8" x 17.9" (427mm x 478mm x 455mm); MB562w – 16.8" x 18.8" x 19.5" (427mm x 478mm x 496mm)
Weight	MB492 – 46.3 lb. (21 kg); MB562w – 48.5 lb. (22 kg)
Power Consumption	Off: <0.5W; Deep Sleep: 1.9W; Power Save: 12W; Standby: 95W; Average: MB492 – 630W, MB562w – 660W; Peak: 950W
ENERGY STAR® Compliance	Yes
ENERGY STAR TEC Value	MB492 – 2.38 kWh; MB562w – 2.55 kWh
Acoustic Noise	Operating: MB492 – 55dBA or less, MB562w – 56dBA or less; Quiet Mode – 52dBA or less; Standby – 30dBA or less

Warranty	
MFP	1-Year limited On-Site warranty[3]
Printhead	5-Year limited LED printhead warranty

For more information on Digital Mono MFPs and supplies from OKI—including OKIcare warranty extensions: **1.800.OKI.DATA** (800.654.3282)[4] or visit our website: **www.okidata.com**

[1] MB562w only.
[2] Published performance results based on laboratory testing. Individual results may vary.
[3] 512 MB RAM + 2.5 GB flash shared memory.
[4] Available in the U.S. and Canada only.
[5] Estimated life, based on ISO/IEC 19752. Units ship with 2,000-page toner cartridge.
[6] Estimated life based on 3 pages per job, simplex (actual results may vary).
[7] Based on ITU-T Test Chart #1.

Specifications are subject to change without notice.

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