

# MB472w Specifications

**OKI®**

## THE PERFECT MONO MFP FOR DESKTOP APPLICATIONS: FAST, FULL-FEATURED AND ENVIRONMENTALLY FRIENDLY

The MB472w combines black & white printing, copying, faxing, and color scanning in a compact design ideal for a small office or workgroup. This affordable, professional wireless multifunction printer doesn't compromise on performance or print quality.

### 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
- Wireless LAN as standard
- First copy appears as fast as 10 seconds<sup>1</sup>
- Fast printing up to 35ppm 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



### Functionality to Improve Productivity

- Simple one-touch function buttons, backlit 3.5" LCD display, alphanumeric keypad and full QWERTY keyboard
- 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
- Fax efficiently with 16 One-Touch and 300 speed dials plus a 200-page memory
- Fax documents directly from your PC



Operator Panel: 3.5" backlit LCD display; 1-Touch function buttons; Alphanumeric keypad



Full QWERTY keyboard (behind 1-Touch key panel)

### 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 – 5 users	✓

# MB472w MONO MFP

## PRINTER

<b>Print speed<sup>1</sup></b>	Up to 35 ppm
<b>Time to First Page<sup>1</sup></b>	As fast as 5 seconds
<b>Resolution</b>	1200 x 1200dpi
<b>Warm up time</b>	17 seconds from Deep Sleep, 60 seconds from power on
<b>Processor speed</b>	667MHz

## SCANNER

<b>Scan Resolution</b>	600dpi
<b>Speed<sup>1</sup></b>	As fast as 2 sec/page mono and 6 sec/page color
<b>Document input</b>	50-sheet Duplex Reversing Automatic Document Feeder (RADF); Single-sheet flatbed scanner
<b>Format</b>	S-TIFF/M-TIFF, JPEG, XPS, PDF, Secure PDF, High compression PDF, + (BMP, PCX, GIF, TGA, PNG, WMF, EMF from Actkey Utility)
<b>Scan to</b>	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS and Scan to Application and Fax from Actkey Utility

## COPY

<b>First copy out<sup>1</sup></b>	As fast as 10 seconds
<b>Speed<sup>1</sup></b>	Up to 35cpm simplex; up to 16 ipm duplex
<b>Resolution</b>	Up to 600 x 600dpi
<b>Reduction / Enlargement</b>	Zoom 25-400%
<b>Maximum copies</b>	99

## FAX

<b>Connectivity</b>	RJ11 x 2 (Line/Tel), PSTN, PBX Line
<b>Speed</b>	ITU-T G3(Super G3) up to 33.6kbps, up to 2 seconds/page
<b>Fast dialing</b>	16 one touch dials (8 x 2 using shift key), 300 speed dials
<b>Groups</b>	Up to 20
<b>Broadcast</b>	Maximum 100
<b>Page memory<sup>5</sup></b>	4MB (approx. 200 pages transmit and receive)

## OPERATOR PANEL

<b>LCD Panel</b>	3.5" backlit LCD display
<b>Key Pad</b>	1-Touch function buttons; Alphanumeric keypad; full QWERTY keyboard (behind 1-Touch keypad)

## INTERFACE AND SOFTWARE

<b>Connectivity</b>	High-Speed USB v2.0 (Device and Host), 1 Gigabit Ethernet (10/100/1000 Base-TX); IEEE802.11 a/b/g/n Wireless
<b>Printer languages</b>	PCL5e, PCL6(XL), EPSON FX, IBM ProPrinter, XPS
<b>Network &amp; protocols</b>	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/
<b>OS Compatibility<sup>6</sup></b>	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); Mac OS 10.6.8 - 10.7, 10.8, 10.9
<b>Advanced networking &amp; security</b>	IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec WPA2™ - Enterprise, Personal; EAP Type(s): EAP-TLS, PEAPv0/ EAP-MSCHAPv2
<b>Utility suite<sup>6</sup></b>	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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Google Cloud Print and the CloudPrint logo are trademarks of Google, Inc.

## TYPEFACES

<b>Printer fonts</b>	Scalable: 87 PCL Fonts, PCL Bitmap fonts, Line Printer, OCR-A/B, USPS ZIP Barcode
<b>Barcode</b>	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

<b>Paper capacity</b>	Tray 1: 250 sheets; Multi-purpose tray: 100 sheets or 10 envelopes; RADF: 50 sheets
<b>Optional 2nd tray</b>	530 sheets
<b>Maximum paper capacity</b>	880 sheets
<b>Paper types &amp; sizes</b>	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
<b>Paper weight</b>	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)
<b>Duplex</b>	Standard
<b>Paper output</b>	Face Down: 150 sheets; Face Up: 100 sheets

## GENERAL FEATURES

<b>Memory</b>	512 MB RAM +2.5 GB flash memory storage
<b>Environment</b>	Operating temperature/humidity: 10°C to 32°C (17°C to 27°C recommended)/ 20% to 80% RH (50% to 70% RH recommended)
<b>Power supply</b>	Storage temperature/humidity: -10°C to 43°C/ 10% to 90% RH
<b>Power consumption</b>	120 VAC +/- 10%, 50 or 60Hz +/- 2%
<b>TEC Value</b>	Typical: 600W; Max: 950W; Idle: 95W; Power Save: <10W; Deep Sleep: <1.9W; Off: <0.5W
<b>Noise level</b>	Operating: 53dB(A) or less; Standby: 30dB(A) or less; Power save: Background level
<b>Dimensions (WxDxH)</b>	16.8" x 16.7" x 17.9" (427mm x 425mm x 455mm)
<b>Weight</b>	44.1 lb (20 kg)
<b>Duty cycle</b>	Maximum: 60,000 pages/month; Recommended: 250 - 3,000 pages/month

## WARRANTY

<b>Printer</b>	1-year limited On-Site <sup>2</sup>
<b>LED Printheads</b>	5-year limited

## OKIcare® WARRANTY ENHANCEMENT PROGRAMS (ORDER NUMBERS)

On-Site	Depot
2-Year	38040212
3-Year	38040213
4-Year	38040214
5-Year	38040215

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)

<b>MB472w, 120V Wireless</b>	62444801
<b>2nd paper tray</b>	44575713

## CONSUMABLES (ORDER NUMBERS)

<b>Black Toner cartridge<sup>3</sup></b>	45807101 (3,000 pages)
<b>Image drum<sup>4</sup></b>	45807105 (7,000 pages)
<b>Image drum<sup>4</sup></b>	44575301 (30,000 pages)



Google Cloud Print 2.0 Ready

Works with Apple AirPrint

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