

# MB760+/MB770+ MFP Series

# OKI®



Full-featured, environmentally friendly—enhancing performance for demanding mid-size workgroups

MB760+  
MB770+  
MB770f+  
MB770fx+



## OKI and The Environment

- ENERGY STAR® Compliant** Superior energy efficiency
- Multifunctionality** One device takes the place of many
- Duplex (2-sided) Printing** Saves energy and resources
- Deep Sleep Mode** Lowers power to save energy ( $\leq 2W$ )
- LED Technology** Long printhead life, high efficiency





## The MB760+/MB770+ MFP Series from OKI®. Multifunction devices with productivity-enhancing features and outstanding print-and-copy output.

Highlights:	MB760+	MB770+	MB770f+	MB770fx+
• <b>Print Speed</b>	Up to 49 ppm <sup>1</sup>		Up to 55 ppm <sup>1</sup>	
• <b>Standard Paper Capacity</b>	630 sheets		1,160 sheets	2,630 sheets
• <b>Max Paper Capacity</b>	3,160 sheets (with optional 530-sheet 2nd paper tray and 2,000-sheet Large Capacity Feeder)		1,690 (with optional 530-sheet 2nd paper tray)	3,160 sheets (with optional 530-sheet 2nd paper tray)
• <b>Paper Output</b>	500-sheet bin		Upper 500-sheet job offset stacker, lower 100-sheet bin	
• <b>Stapler</b>	N/A	20-sheet off-line stapler	50-sheet inline stapler	

### Additional Highlights:

- Feature-rich monochrome print/copy/scan/fax
- 1.2 GHz processor
- First page prints in as fast as 5 seconds<sup>1</sup>
- 2 GB standard/max memory and 160 GB secure hard disk drive, standard
- 1 Gigabit Ethernet and High-speed USB connectivity
- USB host port for walk-up printing/scanning
- 100-sheet multi-purpose tray
- Duplex (2-sided) printing/copying standard
- Up to 1200 x 1200 dpi resolution
- 100-sheet duplex reversing RADF
- Easy-to-use 9" Color touch-screen control panel with alphanumeric keypad and function buttons
- Compatible with Apple® AirPrint™ mobile printing app
- OKI Smart Extendable Platform for integration with web-based applications
- Supports PDF/A-1b format for long-term preservation of scanned documents
- Optional 2nd, 3rd and 4th 530-sheet paper trays; 2,000-sheet Large Capacity Feeder
- 1-Year On-Site warranty<sup>2</sup>
- Live, toll-free technical support 24/7/365<sup>2</sup>

**The OKI® MB760+/MB770+ Mono MFP Series** combines high-quality output and four-in-one functionality with speed, reliability and ease of use—superior value from MFPs that have a footprint small enough to fit easily into your environment.

They're the perfect solution for your company's medium-size workgroups.

#### Enhance the productivity of your staff –

These MFPs are fast: the MB760+ prints and copies at up to 49 pages per minute (ppm); the MB770+ Series (MB770+, MB770f+ and MB770fx+) print and copy at up to 55 ppm. And all print or copy the first page in as little as 5 seconds.<sup>1</sup>

Their duplexing/reversing automatic document feeder (RADF) quickly scans both sides of a document. And, with their robust duty cycles, these durable devices can be relied upon to handle large daily print and copy volumes.

**Scan at the machine or from your desk** – Turn hardcopy documents into electronic files with multiple options. Scan documents in color or black & white and send them to your PC, a network folder, a USB stick, or to a list of e-mail addresses. Save them in PDF/A-1b format for reliable long-term reproduction.

You can also remotely preview and scan your documents on your PC via the network connection. Insert a USB memory stick into the convenient front port to save scanned documents to or print files directly from the USB stick.

**The convenience of E-Filing** – Store your digital documents on or transfer them from “boxes” on the MFP's secure hard disk drive. Users have walk-up-and-print or pull-down (to their PCs) access to all documents in the public box, or access via password to documents in private boxes. Passwords can be assigned to specific users or shared within a department.

**Full-featured fax** – All models have a powerful Super G3 fax with Dual Access, T.37 Internet faxing, a 3,000-entry address book, double-sided fax scanning, and the ability to let you send faxes directly from your PC.

**Making your job easier** – The MB760+/MB770+ MFP Series is user friendly: network-ready right out of the box, with an intuitive operator panel—including a 9" color touch-screen graphic display.

# These MFPs put productivity-enhancing solutions at your fingertips—including web-based applications customized to your needs.

**OKI understands the many challenges confronting the business world today.** That's why we offer a variety of world-class solutions designed to increase business productivity, while reducing your costs. Our custom solutions offer an effective mix of quality, performance, reliability and value to help you optimize your processes by combining our cutting-edge technology, customized service and unrivaled support.

The MB760+/MB770+ MFP Series improves productivity with scan solutions like these:

- **ABBY® Fine Reader 12 Sprint** is a powerful yet simple document capture system that allows you to quickly establish a cost-efficient process of converting paper to searchable and re-usable electronic documents.
- **SENDYS Explorer Lite** streamlines business processes and saves time. This solution will help companies of any size fulfill their document workflow needs, maximizing efficiencies from capture to distribution. It enables the user to convert documents and distribute or upload them to a chosen location, providing greater flexibility to edit, access, print, retrieve and share files. SENDYS Explorer Lite is available for download at no charge, and optional cloud connectors and premium versions are available for purchase.

**Monitor and control your printing.** OKI Print Job Accounting software allows you to restrict printer access to individuals or groups, and to manage printing within defined cost limits. It provides you the ability to report on usage across the network, capturing information on volume, paper size, media type and consumables usage.

It also enables printer monitoring, letting you create job logs to analyze how a device is being used—by user name, applications used, and number of pages printed or copied. The data can help you determine the effectiveness of your existing policies or to develop new ones.

## **OKI Smart Extendable Platform – redefining “multifunctional”**

The MB760+/MB770+ MFP Series can optimize and simplify document processing and workflow. With OKI's flexible MFP architecture, your company, software developers or OKI Solution Partners can create customized solutions to meet your specific business needs. The web interface of MB760+/MB770+ MFP devices lets users interact directly with web-based applications via the touch-screen display of the MFP's operator panel.

And, as new applications become valuable and available to your business, they can be added to your MB760+/MB770+ MFP device's feature set using embedded OKI Smart Extendable Platform technology.

## MB760+/MB770+ MFP Series at a Glance

**Easy-to-access functionality:** primary features are simple to locate and access

**Alphanumeric keypad:** enter fax numbers, codes and quantities with a touch

**Intuitive 9" touch-screen display:** simplifies navigation, enhances user productivity, enables access to web-based applications



**MB760+** – Up to 49 ppm; 630-sheet standard paper capacity, upgradable to 3,160 sheets



**MB770+** – Up to 55 ppm; 630-sheet standard paper capacity, upgradable to 3,160 sheets; 20-sheet convenience stapler



**MB770fx+** – Up to 55 ppm; 1,160-sheet standard paper capacity, upgradable to 1,690 sheets; 50-sheet in-line stapler



**MB770fx+** – Up to 55 ppm; 2,630-sheet standard paper capacity, upgradable to 3,160 sheets with optional 530-sheet 2nd paper tray; 50-sheet in-line stapler

<sup>1</sup> Published performance results based on laboratory testing on simplex sheet (1 side). Individual results may vary.

<sup>2</sup> Available in the U.S. and Canada only.

# MB760+/MB770+ MFP Series

## Specifications

### Printer

- **Print Speed:** MB760+ – up to 49 ppm; MB770+/MB770f+/MB770fx+ – up to 55 ppm<sup>1</sup>
- **Duplex Print Speed:** MB760+ – up to 40 ipm; MB770+/MB770f+/MB770fx+ – up to 42 ipm<sup>1</sup>
- **First Page Out Time:** As fast as 5 sec.<sup>1</sup>
- **Print Resolution:** Up to 1200 x 1200 dpi
- **Duplex (2-Sided) Printing:** Standard
- **Processor:** 1.2 GHz CPU
- **Emulations:** PCL® 6, PCL 5e; PDF; XPS; PostScript® 3™
- **Connectivity:** Standard 1 Gigabit Ethernet (10/100/1000 Base-TX); High-Speed USB; USB Host (x2)
- **Operating Systems:** Microsoft® Windows® 8, Windows 7, Windows Vista®, Windows Server 2012, Windows Server 2008 R2, Windows Server 2008, Windows Server 2003, Mac® OS x 10.6 to 10.10
- **System Memory (Std./Max):** 2 GB
- **File Storage:** 160 GB secure hard disk drive
- **Monthly Duty Cycle:** MB760+ – up to 250,000 pages; MB770+/MB770f+/MB770fx+ – up to 280,000 pages
- **Recommended Monthly Print Volume:** MB760+ – 2,000 - 25,000 pages; MB770+/MB770f+/MB770fx+ – 4,000 - 30,000 pages

### Copier

- **Copy Speed:** MB760+ – up to 49 cpm; MB770+/MB770f+/MB770fx+ – up to 55 cpm<sup>1</sup>
- **First Copy Out Time:** As fast as 8 sec.<sup>1</sup>
- **Copy Resolution:** Up to 600 x 600 dpi
- **Copy Scaling:** 25% to 400%
- **Copy Modes:** Text/Photo, Text, Photo
- **Copy Quantity Selection:** Up to 999 copies
- **Copy Functionality:** Duplex, 2-Up, 4-Up, Collate, Mixed size (Letter/Legal), Job build, Interrupt, Cover sheet, Sheet insertion, Edge erase, ID copy and more

### Scanner

- **Scan Type:** Color Legal-size flatbed; Duplexing/Reversing Automatic Document Feeder (RADF)
- **Max Scan Area:** 8.5" x 14"
- **RADF Capacity:** 100 sheets max.
- **Scan Speed:** Up to 55 ipm Color/Mono @ 300 dpi
- **Scan Resolution:** Up to 600 x 600 dpi
- **Scan Modes:** Color, Black & White, Grayscale
- **Compatibility:** TWAIN, WIA
- **Address Book Management:** LDAP (3,000 entries)
- **Formats Supported:** JPEG, TIFF (multi/single page), PDF (multi/single page), PDF/A-1b, Slim PDF, Secure PDF, XPS (multi/single page)
- **Scan-to Capabilities:** Filing box, Shared folder, Email, USB memory, WSD scan

### Fax

- **Fax Modem Speed:** 33.6 Kbps Super G3
- **Transmission Speed:** Approx. 3 sec. per page<sup>2</sup>

- **Fax Resolution:** Up to 300 x 300 dpi
- **Broadcast Transmission:** Max. 400 destinations
- **Fax Memory:** 1 GB shared
- **Fax Functionality:** Dual access, Memory Tx/Rx, Delayed transmission, PC-FAX, Speed dial (3,000), Group dial (200), Auto redial

### Operator Panel

- **Features:** 9-in. color graphic touch-screen display; alphanumeric keypad and function buttons

### Security

- **Device Security:** IP Filtering, MAC Filtering, IPSec (option), Secure Print, Secure Print job encryption (by secure HDD), SMTP server authentication, POP before SMTP authentication, SSL Security for SMTP Protocol, SNMPv3, SSL/TLS Encryption, Port Change, Storage Device Encryption, Secure Erase, Disable Host USB feature
- **Access Security:** LDAP authentication

### Paper Handling

- **Standard Paper Capacity:** MB760+ and MB770+ – 630 sheets (530-sheet Main Tray + 100-sheet Multi-purpose Tray); MB770f+ – 1,160 sheets (with standard 530-sheet 2nd Tray incl. caster base stand); MB770fx+ – 2,630 sheets (with standard 2,000-sheet Large Capacity Feeder (LCF))
- **Additional Paper Capacity:** MB760+ and MB770+ – optional 530-sheet 2nd, 3rd and 4th Trays; optional 2,000-sheet LCF
- **Maximum Paper Capacity:** MB760+, MB770+ and MB770fx+ – 3,160 sheets; MB770f+ – 1,690 sheets
- **Paper Types:** Letter, Legal 13/13.5/14, Executive, A4, A5, B5
- **Paper Size:** 3" x 5" min. to 8.5" x 14" and banners up to 52" long
- **Standard Paper Output:** MB760+ and MB770+ – 500 sheets, face-down; MB770f+ and MB770fx+ – upper 500-sheet job offset stacker, lower 100-sheet bin
- **Paper Weight:** 17 lb. bond – 140 lb. index bristol (64 – 253 gsm)
- **Stapler:** MB770+ – 20-sheet off-line convenience stapler; MB770f+ and MB770fx+ – 50-sheet inline stapler

### Environmental

- **Size (WxDxH):** MB760+ and MB770+ – 20.6" x 23.8" x 26.6" (522mm x 604mm x 675mm); MB770f+ – 20.6" x 23.8" x 42.5" (522mm x 604mm x 1079mm); MB770fx+ – 20.6" x 23.8" x 47.8" (522mm x 604mm x 1215mm)
- **Weight:** MB760+ and MB770+ – 105.8 lb. (48 kg); MB770f+ – 176.4 lb. (80 kg); MB770fx+ – 172.4 lb. (78.2 kg)
- **Power Consumption:** Deep sleep – 2W; Power-Save – <40W; Standby – 120W; Average – 870W; Peak – 1,500W

## Ordering Information

Description	Part Numbers	
MB760+ (120V)	62446001	
MB770+ (120V)	62446101	
MB770f+ (120V)	62446105	
MB770fx+ (120V)	62446107	
<b>Options</b>		
2nd/3rd/4th 530-Sheet Paper Tray	45479001	
2,000-Sheet Large Capacity Feeder	45393301	
Caster Base Stand	45466601	
Meta Scan enabler GS-1010	45518201	
IPSec enabler GP-1080	45518401	
125 kHz HID Proximity Card Reader – White	70064902	
125 kHz Multi 125 Card Reader – White	70064904	
13.56 MHz MIFARE Card Reader – White	70064906	
13.56 MHz iClass Card Reader – White	70064908	
Card Reader Bracket	70065201	
<b>OKIcare® Warranty Extensions<sup>4</sup></b>		
<b>MB760+</b>	<b>U.S.</b>	<b>Canada</b>
2-Year On-Site Warranty	38034702	38034712
3-Year On-Site Warranty	38034703	38034713
<b>MB770+ Series</b>		
2-Year On-Site Warranty	38034802	38034812
3-Year On-Site Warranty	38034803	38034813
<b>Supplies</b>		
Standard Toner Cartridge (all models)		
Average Life – 18,000 pages <sup>4</sup>	45460508	
High-Capacity Toner Cartridge (all models)		
Average Life – 25,000 pages <sup>4</sup>	45460509	
Extra-High Capacity Toner Cartridge (MB770+ Series only) Avg. Life – 36,000 pages <sup>4</sup>		
Image Drum – 72,000 pages <sup>5</sup>	45456305	
<b>Stapler Refills</b>		
Finisher Staple Cartridge (15,000) Refill Kit <sup>4</sup>	42937601	
Off-Line Staple Cartridge (3,000) Refill Kit <sup>7</sup>	45513301	

- **ENERGY STAR® Compliance:** Yes
- **ENERGY STAR TEC Value:** 3.1 kWh (120V); 3.4 kWh/Week (models with in-line finisher)
- **Acoustic Noise:** Operating – 52dBA or less; Stand-by 30dBA or less

### Warranty

- **Printer:** 1-Year limited On-Site warranty<sup>3</sup>
- **LED Printhead:** 5-Year limited warranty

**For more information** on Digital Mono MFPs and supplies from OKI, including OKIcare® Extended Service Programs: **1.800.OKI.DATA** (800.654.3282).<sup>3</sup>

Specifications are subject to change without notice.

Featured products may not be available in all countries. Please contact your local office for regional availability.

<sup>1</sup> Published performance results based on laboratory testing, letter-size sheets. Individual results may vary.

<sup>2</sup> Based on ITU-T Test Chart #1.

<sup>3</sup> Available in the U.S. and Canada only.

<sup>4</sup> Declared yield in accordance with ISO/IEC 19752.

Units ship with 10,000-page "starter" toner cartridges.

<sup>5</sup> Based on 3 pages per job, simplex.

<sup>6</sup> MB770f+ and MB770fx+.

<sup>7</sup> MB770+ only.



### OKI DATA AMERICAS, INC.

**USA**  
2000 BISHOPS GATE BLVD.  
MOUNT LAUREL, NJ 08054-4620  
TEL: 800.OKI.DATA (800.654.3282)  
FAX: 856.222.5320

**CANADA**  
5800 HURONTARIO STREET  
SUITE 1020  
MISSISSAUGA, ONTARIO L5R 4B9  
TEL: 905.608.5000  
FAX: 905.502.3340

[WWW.OKIDATA.COM](http://WWW.OKIDATA.COM)

**Wireless SKU:** A non-ENERGY STAR compliant MB760+ wireless model is available. Please contact your OKI Sales Representative for details.

# OKI®

Open up your dreams