

MC770/MC780 MFP Series

OKI®



High-performance Color MFPs designed to enhance productivity and workflow

MC770 MFP
MC780 MFP
MC780f MFP
MC780fx MFP



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 MC770/MC780 MFP Series from OKI®. Color multifunction devices with productivity-enhancing features and HD Color® print-and-copy output.

Highlights:	MC770	MC780	MC780f	MC780fx
• Print Speed	Up to 35 ppm Color, 37 ppm Mono ¹		Up to 42 ppm Color, 42 ppm Mono ¹	
• Standard Paper Capacity	630 sheets		1,160 sheets	2,630 sheets
• Max Paper Capacity	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)
• Paper Output	500 sheets, face down		Upper 500-sheet job offset stacker, lower 100-sheet bin	
• Finishing Capabilities	N/A	20-sheet convenience stapler	Built-in finisher: automatic collating, 50-sheet inline stapler	

Additional Highlights:

- Feature-rich color print/copy/scan/fax
- 1.2 GHz processor
- 2 GB standard/max memory
- 160 GB secure hard disk drive, standard
- 1 Gigabit Ethernet and High-speed USB connectivity
- USB host port for walk-up printing and scanning
- 100-sheet multi-purpose tray
- Duplex (2-sided) printing/copying standard
- 1200 x 600 dpi resolution
- 100-sheet duplexing/reversing automatic document feeder (RADF)
- Easy-to-use 9" Color touch-screen control panel with alphanumeric keypad and function buttons
- smart Extendable Platform for integration with web-based applications
- First color page prints in as fast as 9 seconds, first mono page in as fast as 8 seconds¹
- Wireless model available as a special order
- Optional 2nd, 3rd and 4th 530-sheet paper trays; 2,000-sheet Large Capacity Feeder
- 1-Year On-Site warranty²
- Live, toll-free technical support 24/7/365²

The OKI® MC770/MC780 Color MFP Series combines high-quality color 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 the mid-size workgroups in your company.

Enhance the productivity of your staff – These MFPs are fast: the MC770 prints and copies at up to 35 ppm in color or 37 ppm in black & white; the MC780 Series print and copy at up to 42 ppm in color and black & white. And all print the first color page in as little as 9 seconds.¹

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

Scan at the machine or from your desk – Turn hard-copy 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.

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 robust 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.

They can make your job easier – The MC770/MC780 MFP Series is user friendly: network-ready right out of the box, with an intuitive operator panel that’s simple to use: a 9" color touch-screen graphic display, an alphanumeric keypad and function buttons.

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

² Available in the U.S. and Canada only.

Take control of your color output, optimize your workflow, and defend your bottom line. Help protect the environment, too.

The MC770/MC780 MFP Series from OKI delivers brilliant output at high speeds.

It also gives you control—over the quality of your output and the extent of your printing costs. Here are some value-added examples:

- **HD (High Definition) Color technology** – For print quality that visibly enhances your documents, HD Color technology combines OKI multilevel LED printheads and unique microfine toner with up to 1200 x 600 dpi resolution to provide greater depth of detail and color, and a high gloss finish, even on ordinary office paper.

Monitor and control color printing. OKI Print Job Accounting software with the MC770/MC780 MFP Series allows you to restrict printer access to individuals or groups, and to manage printing within defined cost limits.

It also provides you the ability to review usage across the network, capturing information on volume, paper size, media type and consumables usage.

Its color access restrictions make color printing more cost-effective, allowing administrators to control usage of your MFP by determining who can print in color, in black & white or not at all.

It also enables printer monitoring, letting you review job logs to analyze how a device is being used—by user name, applications used, and number of color or black & white pages printed or copied.

The data can help you determine the effectiveness of your existing policies or to develop new ones.

Improve efficiency. Reduce environmental impact. MC770/MC780 Series MFPs offer a wide range of features to reduce energy consumption, save you money and improve your carbon footprint:

- **ENERGY STAR® compliance** – their lower power consumption—especially in Deep sleep mode—earn these MFPs the government's recognition for energy efficiency.

- **Multifunctionality** – one device takes the place of many
- **Deep sleep mode** – reduces power consumption to 2W or less
- **Duplex printing** – reduces paper usage by enabling the user to print on both sides of the sheet
- **Toner Save function** – reduces the amount of toner used when printing draft or internal documents

Expect more support – You can expect total support for your MC770/MC780 Series MFP from your Authorized OKI MFP provider.

If you need technical assistance, you can speak to a live expert based in North America, 24/7/365, by calling toll-free: **800.OKI.DATA** (800.654.3282).³

MC770/MC780 MFP Series and the OKI smart Extendable Platform

OKI's smart Extendable Platform offers demanding users solutions that optimize and simplify document processing and workflow. This flexible architecture allows software developers and OKI Solution Partners to create customized MFP solutions to meet specific business needs.

Users can increase the efficiency of their processes through a host of business applications.

The web interface of the MC770/MC780 MFP Series lets users interact directly with these web-based applications via the touch-screen on the operator panel.

And, as new applications become valuable to your business, they can be added to your MFP's feature sets using embedded OKI smart Extendable Platform technology.

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

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



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



MC770 – Up to 35 ppm Color, 37 ppm Mono; 630-sheet standard paper capacity, upgradable to 3,160 sheets



MC780 – Up to 42 ppm Color/Mono; 630-sheet standard paper capacity, upgradable to 3,160 sheets; 20-sheet convenience stapler



MC780f – Up to 42 ppm Color/Mono; 1,160-sheet standard paper capacity, upgradable to 1,690 sheets; 50-sheet in-line stapler



MC780fx – Up to 42 ppm Color/Mono; 2,630-sheet standard paper capacity, upgradable to 3,160 sheets; 50-sheet in-line stapler

MC770/MC780 MFP Series

Specifications

Printer

- **Print Speed:** MC770 – up to 35 ppm Color, 37 ppm Mono; MC780, MC780f, MC780fx – up to 42 ppm Color & Mono¹
- **Duplex Print Speed:** MC770 – up to 27 ipm Color, 28 ipm Mono; MC780, MC780f, MC780fx – up to 30 ipm Color & Mono¹
- **First Page Out Time:** Color 9 sec., Mono 8 sec.¹
- **Print Resolution:** Up to 1200 x 600 dpi
- **Duplex (2-Sided) Printing:** Standard
- **Processor:** 1.2 GHz CPU
- **Emulations:** PCL[®] 6, PCL 5c; 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 XP, Windows Server 2012, Server 2008 R2, Server 2008, Server 2003, Mac[®] OS X 10.4 to 10.8
- **System Memory (Std./Max):** 2 GB
- **File Storage:** 160 GB secure hard disk drive
- **Monthly Duty Cycle:** MC770 – up to 120,000 pages; MC780, MC780f, MC780fx – up to 150,000 pages
- **Recommended Monthly Print Volume:** MC770 – 1,000-6,000 pages; MC780/MC780f/MC780fx – 2,000-10,000 pages

Copier

- **Copy Speed:** MC770 – up to 35 cpm Color, 37 cpm Mono; MC780/MC780f/MC780fx – up to 42 cpm Color & Mono¹
- **First Copy Out Time:** As fast as 13 sec.¹
- **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 Auto Document Feeder (RADF)
- **Max Scan Area:** 8.5" x 14"
- **RADF Capacity:** 100 sheets max.
- **Scan Speed:** Up to 40 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), 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 page²
- **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:** MC770 and MC780 – 630 sheets (530-sheet Main Tray + 100-sheet Multi-purpose Tray); MC780f – 1,160 sheets (with standard 530-sheet 2nd Tray incl. caster base stand); MC780fx – 2,630 sheets (with standard 2,000-sheet Large Capacity Feeder (LCF))
- **Additional Paper Capacity:** MC770 and MC780 – optional 530-sheet 2nd, 3rd and 4th Trays; optional 2,000-sheet LCF
- **Maximum Paper Capacity:** MC770, MC780 and MC780fx – 3,160 sheets; MC780f – 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:** MC770 and MC780 – 500 sheets, face-down; MC780f and MC780fx – upper 500-sheet job offset stacker, lower 100-sheet bin
- **Paper Weight:** 17 lb. bond – 140 lb. index bristol (64 – 253 gsm)
- **Stapler:** MC780 – 20-sheet convenience stapler; MC780f and MC780fx – 50-sheet inline stapler

Environmental

- **Size (WxDxH):** MC770 and MC780 – 20.6" x 23.8" x 26.6" (522 x 604 x 675 mm); MC780f – 20.6" x 23.8" x 42.5" (522 x 604 x 1,079 mm); MC780fx – 20.6" x 23.8" x 47.8" (522 x 604 x 1,215 mm)
- **Weight:** MC770 and MC780 – 105.8 lb. (48 kg); MC780f – 176.4 lb. (80 kg); MC780fx – 172.4 lb. (78.2 kg)
- **Power Consumption:** Deep sleep – 2W; Power-Save – 60W; Standby – 130W; Average – 800W; Peak – 1,500W
- **ENERGY STAR[®] Compliance:** Yes
- **ENERGY STAR TEC Value:** 3.50 kWh (MC770); 3.90 kWh (MC780 series)
- **Acoustic Noise:** Operating – 52dBA or less; Stand-by 30dBA or less

Warranty

- **Printer:** 1-Year limited On-Site warranty³
- **LED Printhead:** 5-Year limited warranty

Ordering Information

Description	Part Numbers	
MC770 (120V)	62439401	
MC780 (120V)	62439701	
MC780f (120V)	62439504	
MC780fx (120V)	62439507	
Wireless model available by Special Order		
Options		
2nd/3rd/4th 530-Sheet Paper Tray	45466501	
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	
OKIcare[®] Warranty Extensions⁴		
	U.S.	Canada
MC770		
2-Year On-Site Warranty	38034902	38034912
3-Year On-Site Warranty	38034903	38034913
MC780 Series		
2-Year On-Site Warranty	38035002	38035012
3-Year On-Site Warranty	38035003	38035013
Supplies		
Toner Cartridges		
Black Toner Cartridge – 15,000 pages ⁴	45396212	
Cyan Toner Cartridge – 11,500 pages ⁴	45396211	
Magenta Toner Cartridge – 11,500 pages ⁴	45396210	
Yellow Toner Cartridge – 11,500 pages ⁴	45396209	
Image Drums		
Black Image Drum – 30,000 pages ⁴	45395712	
Cyan Image Drum – 30,000 pages ⁴	45395711	
Magenta Image Drum – 30,000 pages ⁴	45395710	
Yellow Image Drum – 30,000 pages ⁴	45395709	
Stapler Refills		
Finisher Staple Cartridge (15,000) Refill Kit ⁴	42937601	
Off-Line Staple Cartridge (3,000) Refill Kit ⁷	45513301	

For more information on Digital Color MFPs and supplies from OKI, including OKIcare[®] Extended Service Programs: **1.800.OKI.DATA** (800.654.3282).³

Specifications are subject to change without notice.

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

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

² Based on ITU-T Test Chart #1.

³ Available in the U.S. and Canada only.

⁴ Declared yield in accordance with ISO/IEC 19798. Units ship with 4,800-page "starter" toner cartridges.

⁵ Based on 3 pages per job, simplex.

⁶ MC780f and MC780fx.

⁷ MC780 only.



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