



imageCLASS® MF6580 Duplex Copier | Laser Printer Color Scanner | Super G3 Fax Network Capabilities

Durable Network Performance with High-End Features

- Fast 23 pages-per-minute laser output
- Duplex versatility — two-sided copying, printing, faxing, and color scanning
- PCL 5e/6 language support
- Built-in Ethernet port for network printing and PC faxing
- 33.6 Kbps Super G3 fax with up to 1000 pages of reception memory*
- 500-sheet cassette plus 100-sheet multipurpose tray
- Legal-size platen and 50-sheet Automatic Document Feeder**
- Single Cartridge System
- Scan in color up to 9600 dpi quality with 600 dpi optical resolution
- USB 2.0 Hi-Speed*** for optimal performance

* Based on ITU-T #1 Chart (standard mode).

** Letter-size paper.

*** USB 2.0 Hi-Speed requires Windows XP SP1 or Windows 2000 SP4.

Built for speed and performance, the imageCLASS® MF6580 is a powerful duplex copier designed to produce and share high-quality laser output.

The imageCLASS® MF6580 copies and prints at up to 23 pages-per-minute for high-quality letter-size documents. A large supply of paper can conveniently be utilized from either the 500-sheet front-loading paper cassette or the 100-sheet multipurpose tray. The multipurpose tray can accommodate a variety of sizes and types of paper stock such as bond, plain and color paper, transparencies, labels and envelopes for special projects.

Use the legal-size platen glass for single-page originals or the 50-sheet Duplex Automatic Document Feeder (DADF) for multi-page originals. The benefit of DADF is that it allows you to copy, fax, and color scan from one or two-sided originals and produce two-sided output.

Fax and receive documents with speed and ease. Documents will transmit with Super G3 (33.6 Kbps) modem speed, which keeps phone line costs down. With a host of convenient features like 23 Speed Dials, 100 Coded Dials, and a generous 1,000 pages of incoming reception memory, faxing will be simple and effortless.

Archive business documents to your PC with color scanning up to an enhanced resolution of 9600 dpi. Reach new levels of productivity with the included ScanSoft® OmniPage® SE (OCR) software for Windows®, a powerful document conversion application.

Increase productivity and cost-efficiency with the built-in ethernet port for networking. Share printing and faxing directly from a PC.

Built for reliability and ease-of-use, the imageCLASS MF6580, using Canon's exclusive Single Cartridge System, as well as years of fine-tuned copying and printing know-how, will attest to Canon's commitment to providing products with a level of quality and expertise that ensures your office runs effectively.





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Technical Information

COPIER SPECIFICATIONS

Duplex Copy/Bind Type	1 to 2, 2 to 1, 2 to 2 / Book, Calendar
Copier Type	Laser-based Monochrome Digital Copier
Copy Speed	Up to 23 cpm (letter)
Copy Resolution	600 x 600 dpi, 1200 x 600 dpi quality
Halftones	256 Levels
Warm up Time	1 second (from Energy Saver Mode)
First Copy Time	Less than 8 seconds
Paper Source(s) (standard/optional)	500-sheet cassette plus 100-sheet multipurpose tray / Additional 500-sheet cassette available
Paper Weight	17 to 20 lb. (cassette), 16 to 34 lb. (multipurpose tray)
Paper Output	100 sheets (face down)
Reduction/Enlargement	50%, 64%, 78% / 129%, 200%
Zoom	50-200% in 1% increments
Document Feeder	50-sheet ¹
Copy Size	Platen: Up to 8.5" x 14"; ADF: 3" x 5" to 8.5" x 14"
Copy Memory	128MB (Shared)

PRINTER SPECIFICATIONS

Duplex Print	Yes
Printer Type	Monochrome Laser
Print Speed	Up to 23 ppm (letter)
Print Language(s)	PCL 5e/6, UFR II LT
Print Resolution	600 x 600 dpi; 1200 x 600 dpi quality
Print Memory	128MB (Shared)
System Memory (on board)	128MB (Shared)

SCANNER SPECIFICATIONS

Duplex Scan	Yes
Scanner Type	Color Contact Image Sensor (CIS)
Scan Resolution	600 x 600 dpi (optical); 9600 x 9600 dpi (enhanced)
Color Depth	24-bit
Document Size	Platen: Up to 8.5" x 14"; ADF: 3" x 5" to 8.5" x 14"
Compatibility	TWAIN, WIA
Output File Formats	JPEG, PDF, TIFF, BMP

- Based on 20 lb. paper.
- Based on ITU-T #1 Chart (standard mode).
- USB 2.0 Hi-Speed performance requires Windows XP Service Pack 1 or Windows 2000 Service Pack 4 with pre-installed USB 2.0 port.
- Warranty program is subject to certain conditions and restrictions. See the warranty card for full details.

FAX/PC FAX SPECIFICATIONS

Duplex Fax	Yes (transmission/reception)
Modem Speed	Up to 33.6 Kbps
Fax Resolution	Up to 406 x 391 dpi
Memory Capacity	Up to 1,000 pages ²
Speed Dials	23 one-touch speed dials/100 coded dials
Receive Modes	Fax Only Manual, Answering, DRPD, Fax/Tel Auto Switch
Fax Features	Remote RX, Polling (RX only), Delayed TX, Dual Access
Memory Backup	Standard, Up to 1 Hour
PC Fax	Yes (sending only)

INTERFACE/SOFTWARE

Standard Interface(s)	USB 2.0 Hi-Speed ³ , Internal Ethernet (10/100 Base T)
Network Function(s)	Print and PC Fax
Network Protocol	TCP/IP
Bundled Software	Canon drivers for Windows®, ScanSoft® OmniPage® SE (OCR), NewSoft® Presto! PageManager
OS Compatibility	Windows® 98, Me, 2000, XP, Server 2003, and Mac® OS X 10.2.8 & up (print and PC faxing only)

General Specifications

Dimensions	20.5"(W) x 17.3"(D) x 17.8"(H)
Weight (with/without Cartridge)	52.3 lbs./50.1 lbs.
Power Consumption	780W (Max), 5W (Energy Saver Mode)
Warranty	3 year limited warranty with 1st year on-site service ⁴
Replacement Consumable	Canon Cartridge 106 (Starter cartridge included)
Cartridge Type	Single Cartridge System

Ordering Information

MFP and Accessories	
imageCLASS MF6580	0564B008AA
Cartridge 106 (yields 5,000 pages based on 5% coverage)	0264B001AA
Cassette Unit - M1 (500-sheet cassette)	0928B002AA

For More Information Visit

www.usa.canon.com/consumer

For the name of the nearest dealer, call:
1-800-OK-CANON

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Features and specifications are subject to change without notice.

