



## imageCLASS® MF6550

Duplex Copier | Laser Printer  
Color Scanner | Super G3 Fax

### Durable Performance with High-End Features

- Fast 23 pages-per-minute laser output
- Duplex versatility — two-sided copying, printing, faxing, and color scanning
- 33.6 Kbps Super G3 fax with up to 256 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

### Built for speed and performance, the imageCLASS® MF6550 is a powerful duplex copier designed to produce high-quality laser output.

The imageCLASS® MF6550 copies and prints at up to 23 pages-per-minute for high-quality letter-size documents. Print resolution is at a crisp 1200 x 600 dpi quality, and comes equipped with 2-sided output capability. Paper handling for the MF6550 can come from either the 500-sheet front-loading paper cassette or the 100-sheet multipurpose tray. Use the multipurpose tray to accommodate a variety of sizes and types of paper stock such as bond, plain and color paper, transparencies, labels and envelopes for special projects. Stack letter or legal-size paper on both the cassette and multipurpose tray for a total capacity of 600 sheets.

When copying, use the legal-size platen glass for single-page originals or large, bulky items such as books or newspapers. For multi-page originals, use the 50-sheet Duplex Automatic Document Feeder (DADF). Have you ever needed to copy or fax a document with information on both sides of the page? With the MF6550, now you can. Not only does it allow you to copy from both sides of the original, it also allows you to fax and scan a two-sided original without flipping the page.

Fax and receive documents with speed and ease. Documents will transmit quickly with Super G3 (33.6 Kbps) modem speed, which keeps phone line costs down and less wait time for the next job. With a host of convenient fax features like 23 Speed Dials, 100 Coded Dials, and a generous 256 pages of incoming reception memory, faxing will be simple and effortless.

Reach new levels of productivity with the MF6550's built-in color scanning and powerful included scanning software. Store and easily manage color images, invoices, or important documents with NewSoft® Presto! PageManager. You can also digitize paper text to editable text using ScanSoft® OmniPage® SE (OCR) software for Windows®. No longer will you have to retype paper documents to edit them.

Built for reliability and ease-of-use, the imageCLASS MF6550 incorporates Canon's Single Cartridge System, as well as years of fine-tuned copying and printing know-how, attesting to Canon's commitment in providing products with a level of quality and expertise that ensures your business runs efficiently and effectively.

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

\*\* Letter-size paper.

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





# imageCLASS® MF6550

Duplex Copier | Laser Printer  
Color Scanner | Super G3 Fax



## Technical Information

### COPIER SPECIFICATIONS

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

### PRINTER SPECIFICATIONS

<b>Duplex Print</b>	Yes
<b>Printer Type</b>	Monochrome Laser
<b>Print Speed</b>	Up to 23 ppm (letter)
<b>Print Language(s)</b>	Host-based (JFRII LT)
<b>Print Resolution</b>	600 x 600 dpi; 1200 x 600 dpi quality
<b>Print Memory</b>	64MB (Shared)
<b>System Memory (on board)</b>	64MB (Shared)

### SCANNER SPECIFICATIONS

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

1 Based on 20 lb. paper.  
 2 Based on ITU-T #1 Chart (standard mode).  
 3 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.  
 4 Warranty program is subject to certain conditions and restrictions. See the warranty card for full details.

### FAX/PC FAX SPECIFICATIONS

<b>Duplex Fax</b>	Yes (transmission/reception)
<b>Modem Speed</b>	Up to 33.6 Kbps
<b>Fax Resolution</b>	Up to 406 x 391 dpi
<b>Memory Capacity</b>	Up to 256 pages <sup>2</sup>
<b>Speed Dials</b>	23 one-touch speed dials/100 coded dials
<b>Receive Modes</b>	Fax Only Manual, Answering, DRPD, Fax/Tel Auto Switch
<b>Fax Features</b>	Remote RX, Polling (RX only), Delayed TX, Dual Access
<b>Memory Backup</b>	Standard, Up to 1 Hour
<b>PC Fax</b>	Yes (sending only)

### INTERFACE/SOFTWARE

<b>Standard Interface(s)</b>	USB 2.0 Hi-Speed <sup>3</sup>
<b>Network Function(s)</b>	Print, PC Fax and Scan via optional external print server
<b>Bundled Software</b>	Canon drivers for Windows®, ScanSoft® OmniPage® SE (OCR), NewSoft® Presto! PageManager
<b>OS Compatibility</b>	Windows® 98, Me, 2000, XP, and Mac® OS X 10.2.8 & up (print and PC faxing only)

## General Specifications

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

## Ordering Information

<b>MFP and Accessories</b>	
imageCLASS MF6550	0564B002AA
Cartridge 106 (yields 5,000 pages based on 5% coverage)	0264B001AA

## For More Information Visit

[www.usa.canon.com/consumer](http://www.usa.canon.com/consumer)  
 For the name of the nearest dealer, call:  
 1-800-OK-CANON  
**Canon U.S.A., Inc.**  
 One Canon Plaza, Lake Success, NY 11042  
 1-800-OK-CANON

Features and specifications are subject to change without notice.

