

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

# Canon

## imageCLASS® MF7470



(shown with optional cabinet)

## A Laser Multifunction for the Small Office.

- Up to 25 pages-per-minute laser output
- Duplex versatility — automatic two-sided copying, printing, faxing, and color network scanning
- 11" x 17" platen
- 1/4 VGA Touch Screen Panel
- PCL5e/6 and Canon UFR II-LT language support
- Built-in Ethernet port for printing, PC faxing, and color network scanning
- 33.6 Kbps Super G3 fax with up to 1,000 pages of reception memory<sup>1</sup>
- 2 x 250-sheet cassettes plus 80-sheet multipurpose tray
- 50-sheet Automatic Document Feeder<sup>2</sup>
- USB 2.0 Hi-Speed<sup>3</sup> for optimal performance
- Single Cartridge System

All the elements  
you will ever  
need in a digital  
multitasking  
machine.

The imageCLASS® MF7470 incorporates a rich array of input and output features that can greatly enhance your efficiency. Equipped with features that meet the needs of document work in a digitized office, the ImageCLASS MF7470 represents the ultimate in digital multitasking machines.

The imageCLASS® MF7470 copies and prints at up to 25 pages-per-minute for high-quality letter-size documents. A large supply of paper can conveniently be utilized from either two 250-sheet front-loading paper cassettes or the 80-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 11.75" x 17" platen glass for single-page originals or to copy 2 letter-size originals on to one 11" x 17" sheet of paper. The 50-sheet Duplex Automatic Document Feeder (DADF) allows 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.

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® MF7470, 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.

<sup>1</sup> Based on ITU-T #1 Chart (standard mode).

<sup>2</sup> Based on 20 lb. paper.

<sup>3</sup> 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.

# imageCLASS® MF7470



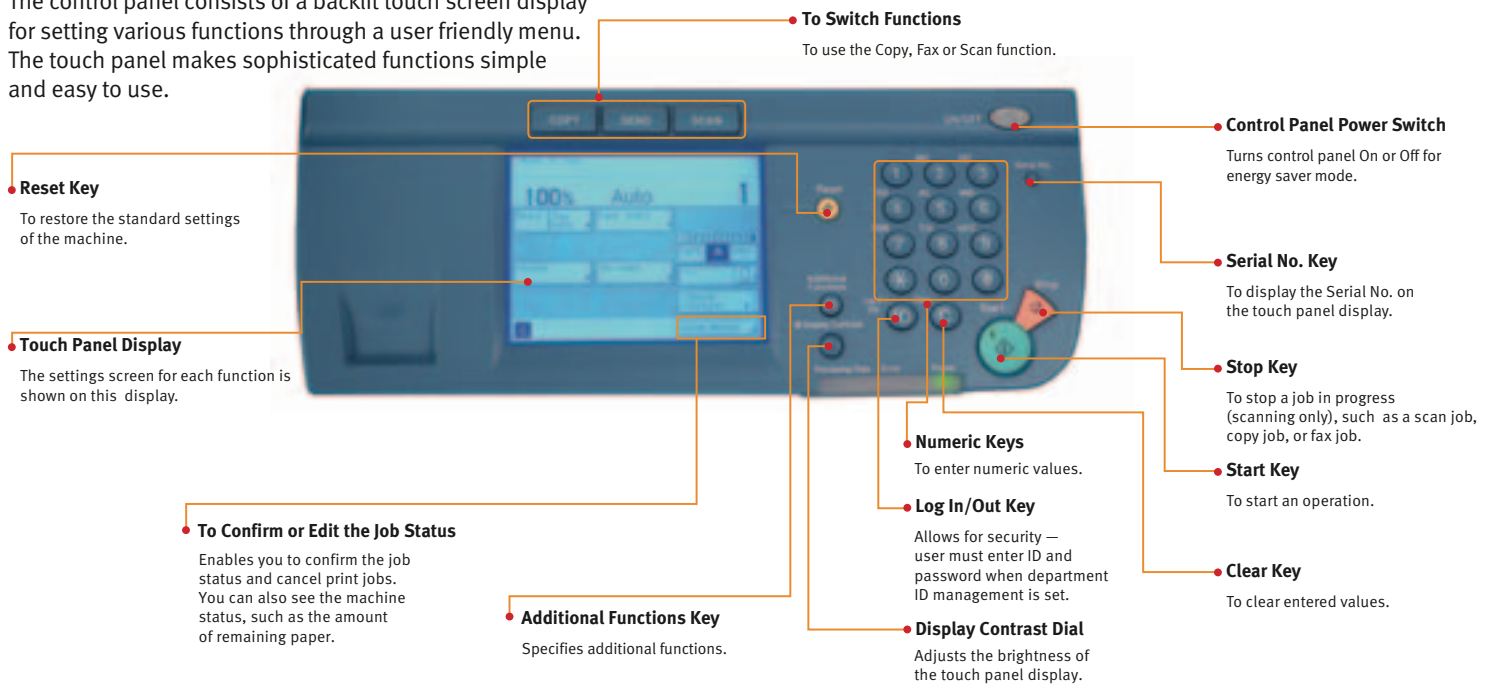
- a Duplex Automatic Document Feeder
- b Control Panel with Backlit Touch Screen Display
- c Internal Output Tray (no protruding output trays)
- d Extendable 80-sheet Multipurpose Tray Paper Tray
- e 2 x 250-sheet cassettes

11" x 17" platen

(shown with optional cabinet)

## Control Panel

The control panel consists of a backlit touch screen display for setting various functions through a user friendly menu. The touch panel makes sophisticated functions simple and easy to use.



**To Switch Functions**  
To use the Copy, Fax or Scan function.

**Control Panel Power Switch**  
Turns control panel On or Off for energy saver mode.

**Serial No. Key**  
To display the Serial No. on the touch panel display.

**Stop Key**  
To stop a job in progress (scanning only), such as a scan job, copy job, or fax job.

**Start Key**  
To start an operation.

**Clear Key**  
To clear entered values.

**Numeric Keys**  
To enter numeric values.

**Log In/Out Key**  
Allows for security — user must enter ID and password when department ID management is set.

**Display Contrast Dial**  
Adjusts the brightness of the touch panel display.

**Additional Functions Key**  
Specifies additional functions.

**To Confirm or Edit the Job Status**  
Enables you to confirm the job status and cancel print jobs. You can also see the machine status, such as the amount of remaining paper.

**Reset Key**  
To restore the standard settings of the machine.

**Touch Panel Display**  
The settings screen for each function is shown on this display.

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## An array of powerful features

### What You Can Do . . .

#### Enlarge/Reduce an Image to Copy to a Different Size Paper

This function is useful when enlarging or reducing an original of one standard paper size to another, such as enlarging a letter-sized original to legal size, or reducing legal to letter size. Simply select the desired paper size from the displayed keys to automatically set the optimal zoom ratio.

#### Make Two-Sided Copies

When copying many single-sided originals, printing on both the front and back sides of paper can help you save half of the paper costs.

#### Copy Multiple Originals onto One Sheet of Paper

This mode enables you to reduce multiple originals or two-sided originals to fit onto one sheet of paper. This is useful for arranging a variety of originals on one sheet of paper for easy viewing and for saving paper and space when storing printouts.

#### You Get the Big Picture

Double your productivity with an 11.75" x 17" platen. You can fit 2 letter-size (8.5" x 11") documents onto one side of an 11" x 17" sheet or four onto two sides.



#### Copy Function

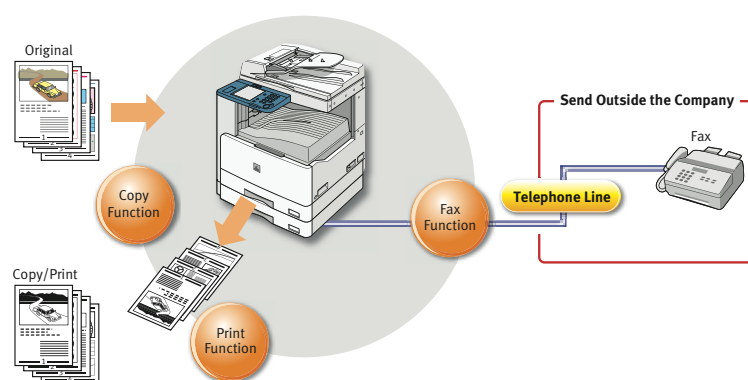
Built on a copying platform, the imageCLASS MF7470 offers many convenient copy features. Standard features such as a 50-sheet Auto Document Feeder, 11" x 17" paper support, 580 total page capacity and high yield cartridge allows most copying jobs to flow without interruption. Convenient features such as duplexing allows two-sided copying and 2/4 in 1 allows you to fit two or four pages on one side of paper. The imageCLASS MF7470 also includes other features such as zoom from 50% to 200% in 1% increments, output collating, margin/frame erase and more!

#### Print Function

The imageCLASS MF7470 is a laser printer as well. With a total of 3 paper input sources, you can stock any combination of paper sizes and stock from envelopes up to 11" x 17" paper. The imageCLASS MF7470 utilizes Canon's Ultra-Fast Rendering (UFR II-LT) technology. Built-in two-sided printing also increases productivity, and saves paper.

#### Fax Function

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 200 One-Touch Dials, and 300 Coded Dials, and a generous 1,000 pages of incoming reception memory, faxing will be simple and effortless.



## Canon Single Cartridge System

With one machine, you need to stock only **one** consumable for the many functions. Adding to the convenience is Canon's Single Cartridge System – the easy-to-replace cartridge that simplifies maintenance by combining the toner, drum and other moving parts into one unit. Every time you change the cartridge, you are also maintaining the machine, keeping it hassle-free. A full-yield cartridge is included, and for more peace of mind, the imageCLASS MF7470 also includes a 1 year limited warranty with on-site service.<sup>6</sup>



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## Technical Information

### PAPER HANDLING (FOR ALL FUNCTIONS)

PAPER FEEDING SYSTEM	<b>Paper Drawers:</b> 250 sheets <sup>1</sup> x 2 drawers <b>Stack Bypass:</b> 80 sheets <sup>1</sup> (LTR/LTRR/STMT/STMTR/EXEC/A4/A4R/B5R/B5/A5R/A5) 50 sheets <sup>1</sup> (LGL/11" x 17"/A3/B4) 50 sheets (transparencies/heavyweight paper, 24 lb to 32 lb bond), 10 envelopes, 1 sheet (labels)
PAPER SIZES	<b>Paper Drawer:</b> 11" x 17", LGL, LTR, LTRR, and STMT <b>Stack Bypass:</b> 11" x 17", LGL, LTR, LTRR, STMT, STMTR, EXEC, Irregular Size (3-3/4" x 5-7/8" to 11-3/4" x 17") and Envelopes (ISO-B5, ISO-C5, COM10, DL, and Monarch)
PAPER STOCK	<b>Paper Drawer:</b> 18 lb to 24 lb bond Plain, Recycled, Color, 3-hole punch, Heavy, Bond <b>Stack Bypass:</b> 18 lb to 32 lb bond Plain, Recycled, Color, 3-hole punch, Bond, Heavy, Transparencies, Labels, Envelopes (ISO-B5, ISO-C5, COM10, DL, and Monarch)
MAXIMUM ORIGINAL SIZE	Platen: Up to 11-3/4" x 17"; ADF: Up to 11" x 17"
OUTPUT CAPACITY, ORIENTATION	Up to 250 sheets <sup>1</sup> , Face Down
SENDING ORIGINAL SIZES	11" x 17", LGL, LTR, LTRR, STMT, or STMTR
RECEIVING PAPER SIZES	11" x 17", LGL, LTR, LTRR, STMT, or STMTR

### COPIER SPECIFICATIONS

DUPLEX COPY/BIND TYPE	1 to 1, 2 to 1, 2 to 2/Book, Calendar
COPIER TYPE	Desktop, Monochrome Laser
WARM-UP TIME	26 seconds maximum after powering ON <sup>2</sup>
FIRST COPY TIME	6.9 seconds <sup>3</sup>
COPY SPEED (SHEETS PER MINUTE)	5 cpm (A4)
COPY RESOLUTION	600 x 600 dpi, 1200 x 600 dpi quality
NUMBER OF TONES	256 levels
REDUCTION/ENLARGEMENT	50%, 64%, 73%, 78% / 121%, 129%, 200%
ZOOM	50% - 200% in 1% increments
COPY FEATURES	2 in 1, 4 in 1, Collate
COPY MEMORY	256MB (shared)

### PRINTER SPECIFICATIONS

DUPLEX PRINT	Yes
PRINTER TYPE	Monochrome Laser
PRINT RESOLUTION	Up to 1200 x 1200 dpi, 1200 x 1200 dpi quality
PRINT SPEED (SHEETS PER MINUTE)	25 cpm (A4)
PRINT LANGUAGES	PCL5e, PCL6 and Canon UFR II-LT
PRINT MEMORY	256MB (shared)
SYSTEM MEMORY (ON BOARD)	256MB (shared)

### NETWORK SCAN SPECIFICATIONS

DUPLEX SCAN	Yes
SCANNER TYPE	Color Contact Image Sensor (CIS)
COLOR DEPTH	24-bit
RESOLUTION	Up to 300 x 300 dpi
ORIGINAL SIZES	Platen: Up to 11.75" x 17"; ADF: Up to 11" x 17"
FILE FORMATS	JPEG, PDF, TIFF

### FAX/PC FAX SPECIFICATIONS

DUPLEX FAX	Yes (transmission/reception)
TELEPHONE LINE USED/ NUMBER OF LINES	Public Switched Telephone Network, 1 line
FAX RESOLUTION	Up to 203 x 391 dpi (super fine)
TRANSMISSION SPEED	Super G3: up to 33.6 Kbps
COMPRESSION METHOD	MH, MR, MMR, JBIG
TRANSMISSION TIMES	<b>JBIG:</b> Approximately 2.6 seconds <b>ECM-MMR:</b> Approximately 3.2 seconds <b>G3MR method:</b> Approximately 13 seconds <b>G3MH method:</b> Approximately 13 seconds
AUTO DIAL FUNCTION	Address Book: 300 destinations; One-touch buttons: 200 destinations
FAX MEMORY	Up to 1,000 pages <sup>4</sup>
RECEIVE MODES	Fax only, Manual, Answering
FAX FEATURES	Relay, Delayed TX, Dual Access
MEMORY BACKUP	Yes (1 hour)

### INTERFACE/SOFTWARE

STANDARD INTERFACE(S)	USB 2.0 Hi-Speed <sup>5</sup> , Internal Ethernet (10/100 Base T)
NETWORK FUNCTION(S)	Print, PC Fax and Scan
BUNDLED SOFTWARE	Canon Printer Driver, Remote UI, NetSPOT Device Installer, NetSPOT Console
OS COMPATIBILITY	Windows® Vista™, XP, 2000, Me, 98 and Mac® OS X 10.2.8 & up

### GENERAL SPECIFICATIONS

DIMENSIONS	24.5" (W) x 26.3" (D) 29.8" (H)
WEIGHT	128 lbs. (58kg)
POWER SOURCE	120 V AC, 60 Hz, 4.6 A
MAX POWER CONSUMPTION	1,425W (max), 3.5W (Energy Saver Mode)
REPLACEMENT CONSUMABLE	Canon Cartridge 105
WARRANTY	1 year limited warranty with on-site service <sup>6</sup>

### ORDERING INFORMATION

PRODUCT	ITEM CODE
imageCLASS MF7470	2237B007AA
Cartridge 105 (yields 10,000 pages based on 5% coverage)	0265B001AA
imageCLASS MF7200/ MF7400 Cabinet	5709A006AA
imageCLASS MF7470 2-year Onsite Carepak	6521A035AA

Features and specifications are subject to change without notice.



- 1 Based on 20 lb. paper.
- 2 Activation time may vary depending on the conditions under which the machine is being used. (In all cases, at a room temperature of 68°F (20°C))
- 3 LTR, direct, paper drawer 1
- 4 Based on ITU-T #1 Chart (standard mode).
- 5 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.
- 6 Warranty program is subject to certain conditions and restrictions. See the warranty card for full details.



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