

Canon

Color imageCLASS

MF8050cn

LASER PRINTER
DIGITAL COPIER
SUPER G3 FAX
COLOR SCANNER
NETWORK CAPABILITIES



Color Laser Multifunction Printer

- Print and Copy in color **at up to 8 ppm**, and in black & white at **up to 12 ppm**
- **Quick First Print** provides first copy time of approximately 23 seconds in black & white and 29 seconds in color
- **Superior Color Imaging** — capture finer details when you print or copy with remarkable tone-on-tone clarity where your image will be true to the original
- Efficient energy-saving mode; approximately **3W of energy used**
- Up to **50-sheet ADF** (Automatic Document Feeder)
- **150-sheet cassette** plus 1-sheet multipurpose tray
- **Scan to USB**
- **Built-in Ethernet port** for network printing, PC faxing and scanning
- Scan in color up to **9600 dpi** quality with 600 dpi optical resolution
- 33.6 Kbps **Super G3** fax
- **USB 2.0 Hi-Speed** for optimal performance
- **User-friendly 5-line LCD** with animation for easy navigation

12 8
Black Color
ppm



Network SCAN
600x600dpi



Product Specifications

Printer Specifications

Printer Type

Color Laser

Print Speed

Black/Color: Up to 12 ppm/8 ppm (letter)

Print Resolution

Up to 600 x 600 dpi; 2400 x 600 dpi quality

Printer Language

Canon UFR II LT (Host-based)

Print Memory

128MB (shared)

System Memory (on board)

128 MB (shared)

Color Imaging Technologies

Auto Gradation Adjustment, Pure Black Technology, Dual Direct Mapping

Copier Specifications

Copy Type

Color Laser

Copy Speed

Black/Color: Up to 12 cpm/8 cpm (letter)

Copy Resolution

Up to 600 x 600 dpi

Halftones

256 levels

Warm-up Time

Approx. 30 seconds from Power On

First Copy Time

Black/Color: approx. 22.5/28.6 seconds (letter)

Recovery Time

Approx. 8 seconds

Paper Source(s)

150-sheet cassette; 1-sheet multipurpose tray

Paper Weight

16 to 43 lb. bond (cassette);

16 to 58 lb. bond (multipurpose tray)

Paper Output

125 sheets (face down)

Reduction/Enlargement

25%, 50%, 64%, 78% / 129%, 200%, 400%

Zoom

25-400% in 1% increments

Document Feeder

50-sheet¹

Copy Size

Platen: Up to 8.5" x 11"; ADF: 5.5" x 5" to 8.5" x 14"

Copy Features

Frame Erase, Memory Sort, 2 on 1, 4 on 1, ID Card Copy, Sharpness, Auto Size Select

Fax/PC Fax Specifications

Modem Speed

Up to 33.6 Kbps (Super G3)

Fax Resolution

Up to 406 x 391 dpi (ultra fine)

Memory Capacity

Up to 512 pages²

Speed Dials

19 one-touch speed dials/181 coded dials

Group Dialing

199 destinations

Receive Modes

Fax Only, Manual, Answering, Fax/Tel Auto Switch

Fax Features

Remote RX, Dual Access, Distinctive Ring Pattern Detection, Error Correction Mode, Auto Redial, Fax Activity Reports

Memory Backup

Yes, 5 minutes

PC Fax

Yes (sending only)

Fax Forwarding

Yes (Fax → Fax)

Scanner Specifications

Scan Type

Color Contact Image Sensor (CIS)

Scan Resolution

Up to 600 x 600 dpi (optical);

Up to 9600 x 9600 dpi (interpolated)

Color Depth

24-bit

Document Size

Platen: Up to 8.5" x 11"; ADF: 5.5" x 5" to 8.5" x 14"

Compatibility

TWAIN, WIA

Output File Formats

PDF, JPEG/EXIF, TIFF, BMP, Compressed PDF,

Searchable PDF

Scan Features

Color/Mono Scan Distinction, Neg/Pos Reversal, Mirror Image

PullScan

Yes, USB and Network

PushScan (Scan To PC)

Yes, USB and Network

Scan to USB

Yes, PDF

Interface/Software

Standard Interface(s)

USB 2.0 Hi-Speed³

Network Interface

10/100 Base T

Remote User Interface

Yes (includes Department ID Management with 30 IDs, departmental counter, and color restriction)

USB Functions

Windows: Print/PC Fax/Scan

Mac: Print/PC Fax/Scan

Network Functions

Windows: Print/PC Fax/Scan

Mac: Print/PC Fax

Network Protocol

TCP/IP

Bundled Software

Canon drivers, Document Management & OCR Software

OS Compatibility

Windows Vista®, Server 2008, Server 2003, XP, 2000

Mac® OS X 10.4.9 & up

Driver available for download from www.cusa.canon.com

General Specifications

Dimensions

17.0"(W) x 19.1"(D) x 16.9"(H)

Weight (without Cartridge)

Approx. 52.0 lbs.

Warranty

1 year limited warranty⁴

(Extended Warranty available)

Power Consumption

900W (Max), 3W (Energy Saver Mode)

Replacement Consumable

Canon Cartridge 116 (C/M/Y/Bk)

Cartridge Type

Single Cartridge System

Cartridge 116

Black: Yields approx. 2,300 pages based on ISO/IEC Standard

Cyan: Yields approx. 1,500 pages based on ISO/IEC Standard

Magenta: Yields approx. 1,500 pages based on ISO/IEC Standard

Yellow: Yields approx. 1,500 pages based on ISO/IEC Standard

Duty Cycle

Up to 30,000 pages per month

Features and specifications are subject to change without notice.








¹ Based on 20 lb. paper

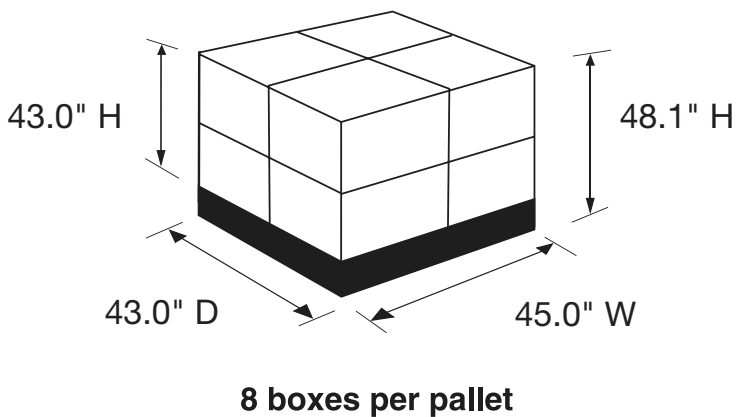
² Based on ITU-T #1 Chart (standard mode)

³ USB 2.0 Hi-Speed requires Windows Vista, XP, 2000.

⁴ Warranty program is subject to certain conditions and restrictions. See the warranty card for details.

Canon Color imageCLASS® MF8050Cn Ordering Information

MODEL NO.	DESCRIPTION	ITEM NO.	UPC CODE
Color imageCLASS® MF8050Cn	Laser Printer Digital Copier Super G3 Fax Color Scanner Network Capabilities	3556B001AA	 0 13803 10874 3
ACCESSORIES			
Cartridge 116 Black (yields approx. 2,300 pages based on ISO/IEC Standard)	Toner Cartridge	1980B001AA	 0 13803 09593 7
Cartridge 116 Cyan (yields approx. 1,500 pages based on ISO/IEC Standard)	Toner Cartridge	1979B001AA	 0 13803 09592 0
Cartridge 116 Magenta (yields approx. 1,500 pages based on ISO/IEC Standard)	Toner Cartridge	1978B001AA	 0 13803 09591 3
Cartridge 116 Yellow (yields approx. 1,500 pages based on ISO/IEC Standard)	Toner Cartridge	1977B001AA	 0 13803 09590 6
Color imageCLASS® MF8050Cn Virtual CarePAK	2 Year Carry-In/Exchange	3556B033AA	 6 60685 01791 7
Color imageCLASS® MF8050Cn Printed CarePAK	2 Year Carry-In/Exchange	3556B032AA	 6 60685 01519 7



Pallet Information

ORIGIN

Country of origin China

PRODUCT INFORMATION

Individual box dimensions 22.3" (W) x 21.1" (D) x 21.5" (H)
 Individual unit dimensions (w/o attachments) 17.0" (W) x 19.1" (D) x 16.9" (H)
 Weight of individual box Approx. 68.4 lbs.
 Weight of individual unit (w/o cartridge) Approx. 52.0 lbs.

PALLET INFORMATION

Number of boxes per pallet 8
 Pallet dimensions (pallet and boxes) 45.0" (W) x 43.0" (D) x 48.1" (H)
 Dimensions without pallet 44.6" (W) x 42.2" (D) x 43.0" (H)
 Pallet weight (pallet and boxes) Approx. 591 lbs.

DATES

Anticipated Availability September 2009

WHAT'S IN THE BOX

MF8050Cn	Starter Cartridges 116
Setup Instructions	Manuals
Power Cord	User Software CD-ROM
Registration Card	Warranty Card

