Canon

imageCLASS® MF7280

Advanced Network Performance with 11" x 17" Capability

- Up to 20 pages-per-minute laser output
- Duplex versatility — automatic two-sided copying, printing, faxing, and color network scanning
- 1/4 VGA Touch Screen Panel
- PCL 5e/6 language support
- Built-in Ethernet port for printing, PC faxing, color network scanning, and remote user interface
- Universal Sending
- 33.6 Kbps Super G3 fax with up to 1,300 pages of reception memory*
- 2 x 250-sheet cassettes plus 100-sheet multipurpose tray
- 11" x 17" platen and 50-sheet Automatic Document Feeder**
- Single Cartridge System
- USB 2.0 Hi-Speed*** for optimal performance

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

The imageCLASS MF7280 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 MF7280 represents the ultimate in digital multitasking machines.
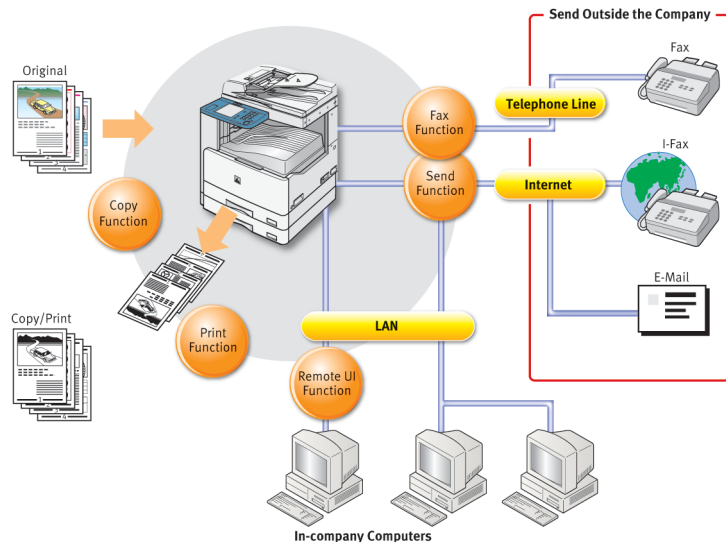
Copy Function:

Built on a copying platform, the imageCLASS MF7280 offers many convenient copy features. Standard features such as a 50-sheet auto document feeder, 11" x 17" paper support, 600 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 MF7280 also includes other features such as zoom from 50% to 200% in 1% increments, output collating, margin/frame erase and more!

Print Function:

Whether local or through the network, the imageCLASS MF7280 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 MF7280 utilizes Canon's Ultra-Fast Rendering (UFR II) technology, or PCL with up to 122 different fonts. Built-in two-sided printing also increases productivity, and saves paper.

Send/Fax Function:

Forget about interoffice mail, with the imageCLASS MF7280 you can now digitize your documents and send them directly over the network or to any email address. Sending doesn't require a dedicated computer, nor any paper or consumables which can save you time and money. Sending offers businesses a new outlook in document archiving, sending, and retrieving. It can improve the whole way you do business.

Remote UI Function

The Remote User Interface allows managing, editing, and checking of the machine's functions and settings over the network through a computer's web browser. You can add or edit the address book, check on copy or print jobs, customize system settings such as managing users ID's, and more.
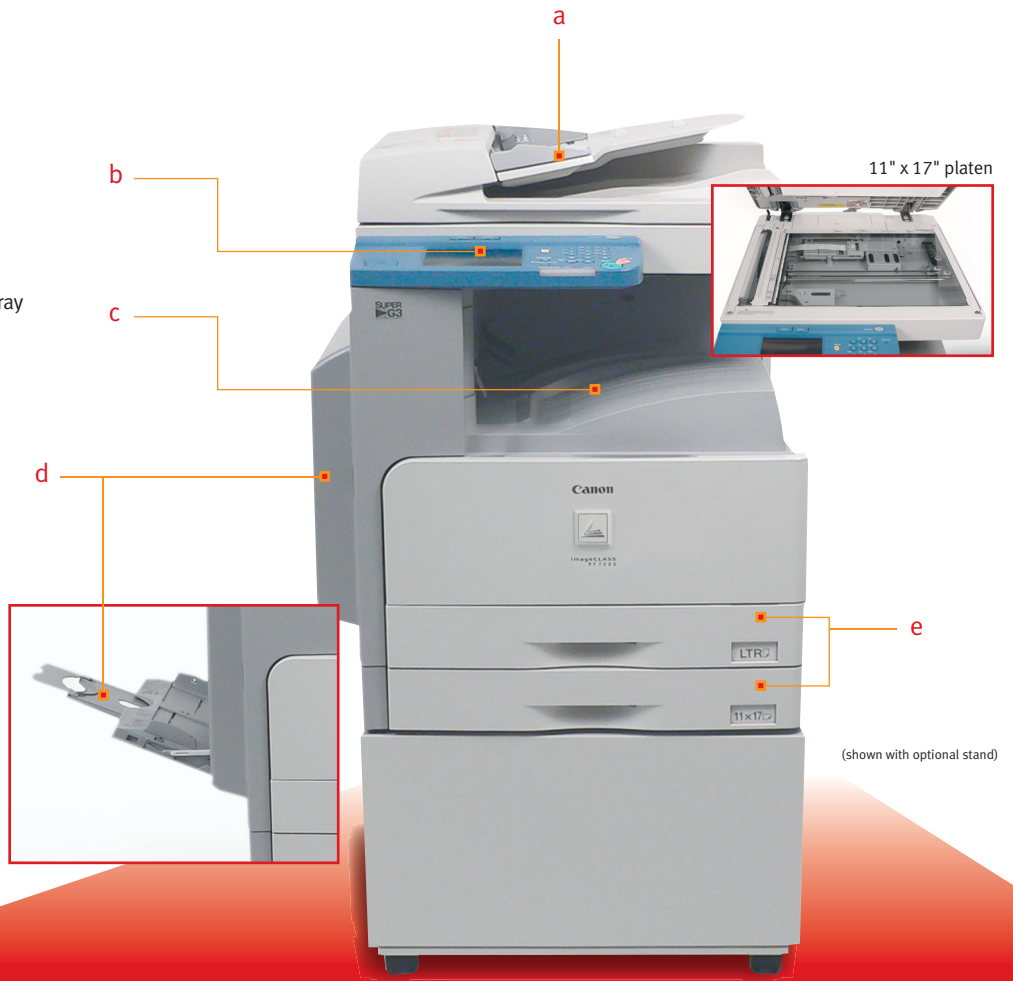
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* Based on ITU-T #I Chart (standard mode).
** Based on 20 lb. paper.
*** USB 2.0 Hi-Speed performance requires Windows®XP Service Pack 1 or Windows®2000 Service Pack 4 with pre-installed USB 2.0 port.
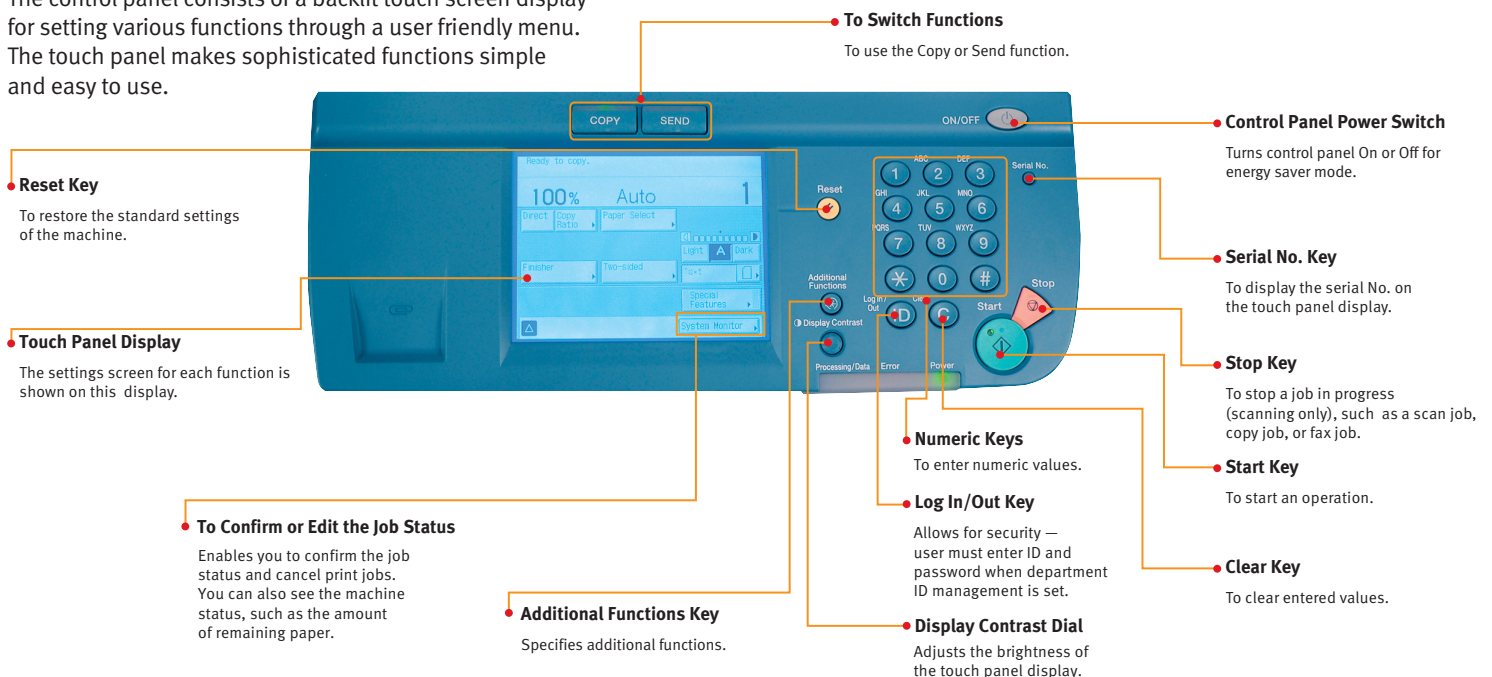
imageCLASS® MF7280

a   Duplex Automatic Document Feeder

b   Control Panel with Backlit Touch Screen Display

c   Internal Output Tray (no protruding output trays)

d   Extendable 100-sheet Multipurpose Tray Paper Tray

e   2 x 250-sheet cassettes

a

b

c

d

e

11" x 17" platen

(shown with optional stand)

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 or Send function.

Control Panel Power Switch

Turns control panel On or Off for energy saver mode.

Reset Key

To restore the standard settings of the machine.

Serial No. Key

To display the serial No. on the touch panel display.

Touch Panel Display

The settings screen for each function is shown on this display.

Stop Key

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

Numeric Keys

To enter numeric values.

Start Key

To start an operation.

Log In/Out Key

Allows for security — user must enter ID and password when department ID management is set.

Clear Key

To clear entered values.

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.

Additional Functions Key

Specifies additional functions.

Display Contrast Dial

Adjusts the brightness of the touch panel display.

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.
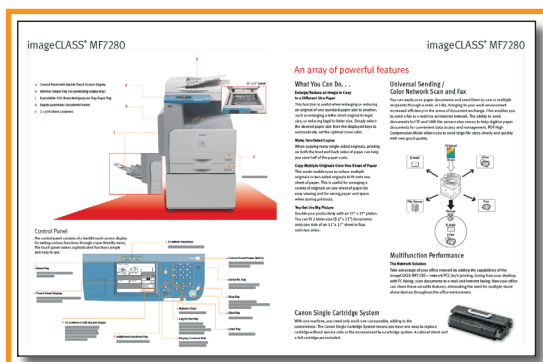
Make Two-Sided Copies

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.
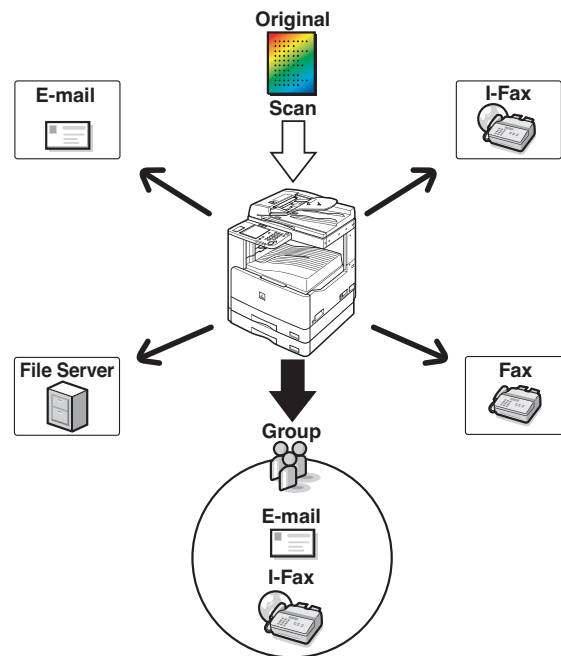
You Get the Big Picture

Double your productivity with an 11" 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.

Universal Sending

Scan-to many Destinations such as Email, Network Folder, File Server, Fax And I-fax

You can easily scan paper documents and send them to one or multiple recipients through e-mail, or I-fax, bringing to your work environment increased efficiency in the arena of document exchange. I-fax enables you to send a fax or e-mail via an Internet network. The ability to send documents to FTP and SMB file servers also serves to help digitize paper documents for convenient data access and management. PDF High Compression Mode allows you to send large file sizes clearly and quickly with excellent quality.

Multifunction Performance

The Network Solution

Maximize your office productivity with the imageCLASS MF7280's built-in ethernet port. The ethernet port empowers your workgroup with network printing for shared productivity, PC-faxing where users can fax directly from their PC, and universal sending which allows you to send documents over the network or to any e-mail address.

Canon Single Cartridge System

With one machine, you need only stock **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. Everytime 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 MF7280 also includes a 1 year limited warranty with on-site service.[6]

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Technical Information

PAPER HANDLING (FOR ALL FUNCTIONS)

PAPER FEEDING SYSTEM	**Paper Drawers:** 250 sheets[1] x 2 drawers **Stack Bypass:** 100 sheets[1] (LTR/LTRR/STMT/STMTR/EXEC/A4/ A4R/B5R/B5/A5R/A5) 50 sheets[1] (LGL/11" x 17"/A3/B4) 50 sheets (Transparencies/Heavyweight paper, 24 lb to 32 lb bond), 10 envelopes, 1 sheet (Labels)
PAPER SIZES	**Paper Drawer:** 11" x 17", LGL, LTR, LTRR, and STMT **Stack Bypass:** 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	**Paper Drawer:** 18 lb to 24 lb bond Plain, Recycled, Color, 3-hole punch, Heavy, Bond **Stack Bypass:** 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[1], Face Down
SENDING ORIGINAL SIZES	11" x 17", LGL, LTR, LTRR, STMT, or STMTR; I-Fax up to LGL
RECEIVING PAPER SIZES	11" x 17", LGL, LTR, LTRR, STMT, or STMTR; I-Fax up to LGL

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	25 seconds maximum after powering ON.[2]
FIRST COPY TIME	7.9 seconds[3]
COPY SPEED (SHEETS PER MINUTE)	11" x 17": 10, LGL: 10, LTR: up to 20, LTRR: 11, STMT: 15
COPY RESOLUTION	600 X 600 dpi, 1200 x 1200 dpi quality
NUMBER OF TONES	256
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	600 X 600 dpi, 1200 x 1200 dpi quality
PRINT SPEED (SHEETS PER MINUTE)	11" x 17": 10, LGL: 10, LTR: up to 20, LTRR: 11, STMT: 15
PRINT LANGUAGES	PCL5e, PCL6, and UFR II
RESIDENT FONTS	**PCL:** 80 Scalable fonts, 30 Barcode fonts, 2 OCR fonts, and 10 Bitmap fonts
PRINTABLE AREA	**PCL5e, PCL6:** Reduced to 1/8" (4.23 mm) from the top, bottom, left, and right edges of the paper. **UFR II:** Reduced to 1/4" (5 mm) (for Envelope: 3/8" (10 mm)) from the top, bottom, left, and right edges of the paper.
PRINT MEMORY	256MB (Shared)
SYSTEM MEMORY (ON BOARD)	256MB (Shared)

UNIVERSAL SEND SPECIFICATIONS

DUPLEX SCAN	Yes
SCANNER TYPE	Color Contact Image Sensor (CIS)
COLOR DEPTH	24-bit
SENDING METHODS	E-mail, I-Fax, Super G3 Fax, File Server (FTP, SMB)
COMMUNICATION PROTOCOL	TCP/IP
RESOLUTIONS	**For Scan to E-mail:** 100 x 100 dpi, 200 x 100 dpi, 200 x 200 dpi, 200 x 400 dpi; 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi; **For Sending I-Fax:** 200 x 100 dpi, 200 x 200 dpi
FILE FORMATS	**E-mail, FTP or SMB:** PDF (Compact, Color, B&W), JPEG (Color), Tiff (B&W) **I-Fax:** TIFF (MH, B&W)
SYSTEM ENVIRONMENTS	Windows 98/Me/NT (SP6a)/XP, Windows 2000 Server/ Professional (SP1 or later), Windows Server 2003, Solaris Version 2.6 or later, Mac OS X 10.1.5 & up, Red Hat Linux 7.2
INTERFACES	USB 2.0, 100BASE-TX, 10BASE-T
ORIGINAL SIZES	**E-mail, FTP or SMB:** 11" x 17", LGL, LTR, LTRR, STMT, STMTR **I-Fax (sent as letter):** LGL, LTR, LTRR, STMT, STMTR
ORIGINAL TYPES	Text, Text/Photo, Photo
SERVER SOFTWARE	Microsoft Exchange Server 5.5 (SP2), Sendmail 8.11.2, Lotus Domino R4.5/R5
DESTINATIONS	E-mail, FTP, SMB, I-Fax
ADDRESS BOOK	Up to 500 entries

FAX/PC FAX SPECIFICATIONS

DUPLEX FAX	Yes (transmission/reception)
TELEPHONE LINE USED/ NUMBER OF LINES	Public Switched Telephone Network, 1 line
SCAN LINE DENSITY (SCAN, TRANSMISSION)	200 x 100 dpi, 200 x 200 dpi, 400 x 400 dpi
TRANSMISSION SPEED	Super G3: up to 33.6 kbps
COMPRESSION METHOD	MH, MR, MMR, JBIG
TRANSMISSION TIMES	**JBIG:** Approximately 2.6 seconds **ECM-MMR:** Approximately 3.2 seconds **G3MR method:** Approximately 13 seconds **G3MH method:** Approximately 13 seconds
AUTO DIAL FUNCTION	Address Book: 300 destinations; One-touch buttons: 200 destinations
FAX MEMORY	Up to 1,300 pages[4]
RECEIVE MODES	Fax only, Manual, Answering
FAX FEATURES	Remote RX, Relay, Delayed TX, Dual Access
MEMORY BACKUP	Yes (1 hour)

INTERFACE/SOFTWARE

STANDARD INTERFACE(S)	USB 2.0 Hi-Speed[5], Internal Ethernet (10/100 Base T)
NETWORK FUNCTION(S)	Print, PC Fax and Send
BUNDLED SOFTWARE	Canon Printer Driver, Remote UI, NetSPOT Device Installer, NetSPOT Console
OS COMPATIBILITY	Windows® 98, Me, NT, 2000, XP, Server 2003 (TCP/IP) and Mac OS X 10.1.5 & up

GENERAL SPECIFICATIONS

DIMENSIONS
24-1/2"(W) x 26-3/8"(D) 29-3/4"(H)

WEIGHT
128 lbs. (58kg)

POWER SOURCE
120 V AC, 60 Hz, 4.6 A

MAX POWER CONSUMPTION
1.6kW (max), 4.5W Energy Saver Mode

REPLACEMENT CONSUMABLE
Canon Cartridge 105

WARRANTY
1 year limited warranty with on-site service[6]

ORDERING INFORMATION

PRODUCT	ITEM CODE
imageCLASS MF7280	0785B001BA
Cartridge 105 (yields 10,000 pages based on 5% coverage)	0265B001AA
imageCLASS MF7280 Cabinet	5709A006AA
imageCLASS MF7280 2-year Onsite Carepak	6521A015AA

Features and specifications are subject to change without notice.

For More Information Visit
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

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 #I 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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