

Color Laser Multifunction for Superior Results

- Color laser output at up to 2400 x 600 dpi quality resolution
- 20 ppm black; 4 ppm color (letter)
- Scan up to 48-bit¹ color depth at 1200 x 2400 dpi resolution
- 33.6 Kbps Super G3 Fax
- 50-sheet Automatic Document Feeder
- 250-sheet front-loading paper cassette
- 125-sheet multipurpose tray
- USB 2.0 Hi-Speed² for optimal performance
- Built-in ethernet port for network printing and PC faxing



Product Specifications

COPIER SPECIFICATIONS

Copier Type

Color Laser

Copy Speed

Black: Up to 20 cpm / Color: Up to 4 cpm

Copy Resolution

600 x 600 dpi

Halftones

256 Levels

First Copy Output Time

Black: Less than 22 sec. /

Color: Less than 46 sec.³

Paper Source(s)

250-sheet cassette,

125-sheet multipurpose tray⁴

Paper Weight

17 to 34 lb.

Reduction / Enlargement

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

Zoom

50-200% in 1% increments

Document Feeder

50-sheet²

Copy Size

Platen: Up to 8.5" x 11.7";

ADF: Up to 8.5" x 14"

Copy Features

Memory Copy, Toner Saver Mode

PRINTER SPECIFICATIONS

Printer Type

Color Laser

Print Speed

Black: Up to 20 ppm / Color: Up to 4 ppm

Print Resolution

600 x 600 dpi; 2400 x 600 dpi quality

Print Language

Host-Based

SCANNER SPECIFICATIONS

Scanner Type

Flatbed

Scan Element

CCD (Charged-Coupled Device)

Scan Resolution

Up to 1200 x 2400 dpi (optical via platen);

Up to 9600 x 9600 dpi (enhanced)

Color Depth

48-bit (internal) / 24-bit (output)

Document Size

Platen: Up to 8.5" x 11.7";

ADF: Up to 8.5" x 14"

Compatibility

TWAIN, WIA

FAX/PC FAX SPECIFICATIONS

Modem Speed

Up to 33.6 Kbps (Super G3)

Fax Resolution

Up to 406 x 391 dpi

Memory Capacity

Up to 256 pages⁵

Speed Dials

19 one-touch speed dials / 100 coded dials

Receive Modes

Fax Only Manual, Answering, DRPD,

Fax/Tel Auto Switch

Fax Features

Memory Back-up, Remote Receive,

Polling Receive

Memory Backup

Standard, Up to 40 minutes

PC Fax

Yes (sending only)

INTERFACE/SOFTWARE

Standard Interface(s)

USB 2.0 Hi-Speed⁴,

Internal (10/100 Base T)

Network Function(s)

Print and PC Fax

Bundled Software

Canon drivers for Windows®, ScanSoft®,

OmniPage® SE (OCR), NewSoft® Presto!

PageManager, Canon Remote UI

OS Compatibility

Windows® XP, 2000, Me, 98, Server 2003

GENERAL SPECIFICATIONS

Dimensions

20.1"(W) x 20.2"(D) x 25.2"(H)

Weight

79.4 lbs.

Power Consumption

1100W (Max), 5W (Energy Saver Mode)

Replacement Consumable(s)

EP-87 BK (Black), EP-87 C (Cyan),

EP-87 M (Magenta), EP-87 Y (Yellow),

EP-87 Drum Cartridge

Warranty

1 year limited warranty with on-site service⁶

Features and specifications are subject to change without notice.

¹ 48-bit (internal), 24-bit (output).

² 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.

³ Letter size from the platen glass, after being restored from energy saver mode.

⁴ Based on 20 lb. paper.

⁵ Based on ITU-T #1 Chart (standard mode).

⁶ Warranty program is subject to certain conditions and restrictions. See the warranty card for full details.