

Ultimate Office-All-In-One Printer with Fax, Auto Duplex Print, Copy and Scan.

- Maximum 9600 x 2400 dpi with microscopic droplets as small as 1 picoliter using FINE technology for high quality photo prints¹
- Fast printing up to 31 ppm Black / 24 ppm Color and a photo lab quality, borderless 4" x 6" photo in approx. 21 seconds²
- Rapid document copying & scanning with 35-sheet duplex ADF
- Super G3 High-Speed fax³ with memory to store 100 coded speed dials and up to 250 incoming pages⁴
- Faithful photo and document reprint quality with advanced copy technology
- Connect to your home office via built-in wired networking



FEATURES

SPEED & QUALITY

9600 dpi
Maximum¹

1 pl
Technology

Up To
31 24
Black Color
ppm²

5 Individual Inks

Approx.
21
SEC
4" x 6" Photo²

SCAN
4800x9600 dpi

EASE OF USE

Duplex ADF

Auto Duplex Print

2.5" (6.2cm)
TFT

Auto Image Fix

Quick Start

CONNECTIVITY

Ethernet

FAX³

Memory Card⁵

Bluetooth⁶
(Optional)

PictBridge

TECHNICAL SPECIFICATIONS

PRINT

Print Features

Auto Duplex Print, Auto Image Fix, Auto Sheet Feeder, Borderless Printing⁷

Print Speed²

Black:

Up to 31ppm (As fast as 1.9 seconds per page)

Color:

Up to 24 ppm (As fast as 2.5 seconds per page)

4" x 6" Borderless Photo:

Approx. 21 seconds

Number of Nozzles

Black: 512 / Color: 4,096 / Total: 4,608

Picoliter Size (Color)

1, 2 and 5

Print Resolution¹

Color:

Up to 9600 x 2400 dpi

Black:

Up to 600 x 600 dpi

Paper Sizes

Credit Card (2.13" x 3.39"), 4" x 6", 4" x 8", 5" x 7", 8" x 10", Letter, Legal, U.S. #10 Envelopes, Photo Stickers

Paper Tray Capacity (Plain Paper)

Auto Sheet Feeder: 150 Pages

Front Loader: 150 Pages

ADF: 35 Pages

COPY

Copy Features

4-in-1 / 2-in-1 Copy, Auto Duplex Copy, Fit-to-Page, Multiple Copy: 1-99 pages , Preset Copy Ratios, Sort

Copy Speed²

Black:

Up to 31 cpm (As fast as 1.9 seconds per page)

Color:

Up to 24 cpm (As fast as 2.5 seconds per page)

Reduction/Enlargement

25% – 400%

SCAN

Scan Features

Auto Duplex Scan, Network Scan, Push Scan

Scanning Element

Contact Image Sensor (CIS)

Scanning Resolution

4800 x 9600 dpi (Optical), 19,200 x 19,200 dpi (Interpolated), ADF: 600 x 600 dpi (Optical)

Maximum Color Depth

48-bit internal/24-bit external

Maximum Document Size

Flatbed:

8.5" x 11.7"

ADF:

8.5" x 14"

FAX

FAX Features

Answering Machine Connectivity, Group Dialing, One-Touch Speed Dialing, Redial, Remote Reception

Modem Speed (Up to)³

33.6 Kbps (Super G3 color FAX)

Transmission Speed⁸

Black: Approx. 3 sec per page

Color: Approx. 1 min per page

Memory Capacity⁴

Approx. 250 Pages

Coded Speed Dial

100 Locations

GENERAL
Standard Interface USB 2.0 Hi-Speed Card Slots (See Memory Card Support) PictBridge (Cable not included) Bluetooth® v2.0 ⁶ +EDR(Optional)
Memory Card Support⁵ SD™ Memory Card SDHC™ Memory Card MultiMediaCard® miniSD™ Card RS-MMC™ microSD™ Card CompactFlash® Card Microdrive® Memory Stick® Memory Stick PRO™ Memory Stick Duo™ Memory Stick PRO Duo™ xD-Picture Card™
General Features 2.5" TFT, 2-Way Paper Feeding, Dual Color Gamut Processing Technology, Ethernet, Duplex ADF, Pictbridge, Quick Start
OS COMPATIBILITY ⁹
Windows Vista™, Windows XP/2000 and Mac OS® X v. 10.3.9 to 10.5.x
SOFTWARE (WINDOWS/MAC)
Setup Software & User's Guide CD-ROM PIXMA MX850 Printer Driver Easy-PhotoPrint EX MP Navigator EX Newsoft® Presto! PageManager® ¹⁰ ScanSoft® OmniPage® SE ¹⁰
WARRANTY
Toll-free technical phone support plus 1-year limited warranty with InstantExchange Program. ¹¹
BOX CONTENTS
PIXMA MX850 Office All-In-One Printer Document Kit: Cross Sell Sheet Easy Setup Instructions Leopard Information Sheet Network Setup Guide Quick Start Guide Setup Software & User's Guide CD-ROM Ink Tanks: PGI-5 (Pigment Black) CLI-8 (Black/Cyan/Magenta/Yellow) Power Cord Print Head Bundled Media MP-101 A4 / 4 sheets) Sample Media (PP-201 4x6 / 5 sheets) Telephone Line Cable

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

- 1 Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/9600 inch at minimum.
- 2 Print speed measured as soon as first page begins to feed into printer. Copy speed is measured after the first page is ejected. Output speed will vary depending upon a number of factors. see www.usa.canon.com/printspeed for additional information.
- 3 The Public Switch Telephone Network currently supports fax modem speeds of 22.8 Kbps or lower, depending on telephone line conditions. Sending and receiving fax machines need to conform to ITU-T v.34 guidelines.
- 4 Page count is based on ITU-T No.1 chart or Canon FAX Standard Chart No.1.
- 5 Compatible memory cards include SD™ Memory Card, SDHC™, MultiMediaCard®, CompactFlash® Card, Microdrive®, Memory Stick® and Memory Stick PRO™. The following can be used with the addition of a special adapter sold separately: miniSD™ Card, RS-MMC™, Memory Stick Duo™, Memory Stick PRO Duo™, microSD™ Card and xD-Picture Card™.
- 6 Bluetooth v2.0 with optional Canon Bluetooth Unit BU-30. Bluetooth operation depends on the device and software version used. Operating distance is approx. 10 meters but may vary due to obstacles, radio signals, locations where radio interference occurs, magnetic fields from microwave ovens, device sensitivity and/or antenna performance.
- 7 Supported paper types for borderless printing are as follows: Photo Paper Pro, Photo Paper Plus Glossy, Photo Paper Plus Glossy II, Photo Paper Plus Semi-Gloss, Glossy Photo Paper, Photo Paper Glossy, Matte Photo Paper, Photo Paper Plus Double-sided.
- 8 Black & white document fax transmission speed is based on default setting using ITU-T No.1 chart. Color document fax transmission speed is based on default setting using Canon Color Fax Test Sheet. Actual transmission speed vary depending on document complexity, fax setting at receiving end, and line conditions etc.
- 9 System requirements vary by application.
- 10 Not compatible with Mac OS X v10.5.
- 11 Warranty programs are subject to certain conditions and restrictions. See www.canontechsupport.com for details.

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