

Built for productivity, performance and reliability.

A heavy-duty multifunction colour inkjet printer, scanner, copier and fax, with support for mobile devices and cloud services, fast 24 ipm mono print speed and easy network integration.



- All-In-One colour printer, scanner, copier and fax
- First page in just 6 seconds, then 24 ipm mono and 15.5 ipm colour
- Up to 2,500-page mono and 1,500 - page colour ink yields
- Wi-Fi and Ethernet connectivity
- Mobile and cloud functionality
- Large 250 - sheet paper cassette and 50-sheet D-ADF with auto duplex printing
- Faster, single - pass scanning: scan both sides of a document in a single pass
- Large 8.8 cm (3.5") TFT colour touchscreen
- Simple to integrate and manage with existing networks (SNMP)
- Recommended 250 - 1,500 page / month print volume
- IP address filtering and records of use reporting
- SMTP mail configurations for sending scanned documents securely



Product Range



MAXIFY MB5450 series



MAXIFY MB5150 series



MAXIFY iB4150

MAXIFY MB5450 series

MAXIFY MB5150 series

MAXIFY iB4150

MAXIFY MB2750 series

MAXIFY MB2150 series

Technical Specifications

MAXIFY MB5150 series

OVERVIEW

Summary

Functions

Productive All-In-One for high volume printing small offices
Print, Copy, Scan, Fax, Wi-Fi, Ethernet + Cloud Link

PRINTER SPECIFICATIONS

Print Speed (approx.)

24.0 ipm mono A4^[1]
15.5 ipm colour A4^[1]

First Page Out Time (approx.)

Mono: 6 sec (ready) / 10 sec (sleep)
Colour: 7 sec (ready) / 12 sec (sleep)

Print Technology

Inkjet, FINE print head

Maximum Print Resolution

600 x 1200 dpi

Print Margins (min.)

Top: 3 mm, Bottom: 5 mm, Left & Right: 3.4 mm

2-Sided Printing

Automatic (A4, LTR plain paper)

SCANNER SPECIFICATIONS

Scanner Type

Flatbed, ADF

Scanner Technology

2x CIS colour scanner

Scanner Resolution (Optical)

Up to 1200 x 1200 dpi^[2]

2-sided Scanning

Available (single pass)

Scan Speed (ADF) Approx.

Duplex. 23 ipm Col^[3]

Duplex. 23 ipm B/W^[3]

Maximum Document Size

Flatbed: A4, LTR (216 x 297 mm)

ADF: A4, LTR, LGL

Scanning Depth (Input / Output)

Colour: 48 bit / 24 bit

Greyscale: 16 bit / 8 bit

Scan Functions

Scan to email,
Scan to network folder,
Scan to Cloud,
Scan to USB

COPIER SPECIFICATIONS

Copy Speed (approx.)

ADF colour: 11.5 ipm^[4]
ADF mono: 22.0 ipm^[4]

Multiple Copy

Up to 99 pages

Reduction / Enlargement

25 - 400%, Fit to Page

Copy quality settings

Standard, High

Copy functions

Frame Erase, Collate, 2-on-1, 4-on-1

FAX SPECIFICATIONS

Fax Type

Super G3 / Colour

Fax Resolution

Mono: up to 300 x 300 dpi
Colour: 200 x 200 dpi

Fax Speed

Mono: approx. 3 sec. (33.6kbps)^[5]
Colour: approx. 1 min. (33.6kbps)^[5]

Fax Memory

Up to 250 pages

Coded Speed Dialling

Max. 100 locations

Group Dial

Max. 99 locations

INKS & YIELD

Ink Type

Dual Resistant High Density ink
4 ink tanks (Black, Cyan, Magenta, Yellow)

XL Inks

PGI-2500XL BK (2500 pages)^[6]
PGI-2500XL C (1755 pages)^[6]
PGI-2500XL M (1295 pages)^[6]
PGI-2500XL Y (1520 pages)^[6]
Colour ink tanks (CMY) average yield: 1500 pages^[6]

PAPER SUPPORT

Paper Types

Plain Paper
Envelopes (DL, COM10, C5, Monarch)
Canon High Resolution Paper (HR-101N)
Canon Matte (MP-101)
Canon Pro Luster (LU-101)
Canon Plus Semi-gloss (SG-201)
Canon Plus Glossy II (PP-201)
Canon Glossy Everyday Use (GP-501)

Maximum Paper Input

Cassette: 250 sheets of plain paper

Paper Sizes

Plain paper: A4, A5, B5, LTR, LGL
Photo paper: A4, LTR, 20 x 25 cm, 13 x 18 cm, 10 x 15 cm
Custom sizes: Width 89 - 215.9 mm, Length 127 - 355.6 mm

Paper Weight

Plain paper: 64 - 105 g/m²
Canon photo paper up to 275 g/m²

CONNECTIVITY

Wired Connections

Hi-Speed USB 2.0
Ethernet 10/100 Mbps (auto switchable)
USB flash memory port (A type)

Wireless Connections

Wi-Fi IEEE802.11 b/g/n^[7]
Wireless LAN Frequency Band: 2.4GHz
Access Point Mode

Applications Support

Canon PRINT Inkjet/SELPHY app
MAXIFY Cloud Link (from printer screen or smart device)
Canon Print Service plug-in (Android)
Mopria
Microsoft Mobile Print
Apple AirPrint
Google Cloud Print

SOFTWARE

Supported Operating System

Windows 10 / 8.1 / 8 / 7 / 7 SP1 / Vista SP2
Windows Server 2008 / 2008 R2 / 2012 / 2012 R2
Mac OS X v10.8.5 or later

Supported Mobile Systems

iOS, Android, Windows RT, Windows 10 Mobile

Minimum System Requirements

Windows: Internet Explorer 8,
internet connection or CD-ROM
Mac: Safari 5 and internet connection
Display: 1024 x 768 or higher

Software Included

Printer driver and fax driver
Quick Utility Toolbox
IJ Network Device Setup Utility
Easy-WebPrint EX

GENERAL FEATURES

Display Type & Size

8.8 cm colour display

Automatic Document Feeder

Up to 50-sheets

Dimensions (W x D x H)

463 x 394 x 291 mm
463 x 459 x 291 mm (paper installed)

Weight

11.4 kg

Power Source

AC 100 - 240V, 50/60Hz

Power Consumption

Standby (scanning lamp is off)
USB connection to PC : approx. 0.9 W
OFF : approx. 0.2 W
Copying (USB connection to PC): approx. 25 W^[8]
0.2 kWh^[9]

Typical Electricity Consumption

Noise Levels

Approx. 56 dB(A)^[10]

Recommended Operating Environment

Temperature: 15 - 30°C
Humidity: 10 - 80% RH (no dew condensation)

Duty Cycle (monthly)

up to 30,000 pages^[11]

Recommended Print Volume

250 - 1500 pages / month

Footnotes

^[1] Document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.

^[2] Optical resolution is a measure of maximum hardware sampling resolution based on ISO 14473 standard. When scanning in high resolution, the scan size is restricted.

^[3] ADF scan speeds are the average of scESAT30secA in "ADF Productivity Measurement" test, ISO/IEC 17991:2015. When scanning or copying a certain volume of documents (approx. 150 sheets in default settings) continuously from the ADF, the printer may switch to "waiting mode" in which paper feeding stops for several tens of seconds after each scan to prohibit overheating the ADF.

^[4] ADF copy speed is the average of ESAT simplex, ISO/IEC 24735, excluding time to copy the first set. When scanning or copying a certain volume of pages continuously using the ADF, the printer may need to do a pause (usually less than 1 minute) after each scan. This is to prevent the paper feeding mechanism overheating. When scanning or copying in default settings (colour, 300dpi), the page feeding starts to pause after approx. 80 sheets of paper when fed continuously or repeatedly in a short period of time. The pause time may vary depending on scan settings including colour or mono and scan resolution.

^[5] Based on default setting using ITU-T No.1 chart for mono and Canon Colour Fax Test Sheet for colour.

^[6] Page yield is based on ISO/IEC 24711 and continuous printing. Printer ships with setup ink tanks: 400 pages black (BK) and 300 pages colour (C/M/Y average).

^[7] Wi-Fi frequency band: 2.4GHz. Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password

^[8] Copy: When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings. Specifications are subject to change without notice.

^[9] Typical Energy Consumption (TEC) represents the typical electricity consumed by a product during one week.

^[10] Acoustic Noise is measured based on ISO7779 standard.

^[11] Duty cycle is defined as a maximum number of printed pages for a single peak month.

Standard disclaimers

All specifications subject to change without notice.

Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.

Copy speed may vary depending on document complexity, copy mode, page coverage; type of paper used etc. and does not take into account warming up time.

Actual fax transmission speed may vary depending on document complexity, fax settings at receiving end, and line conditions etc.

Ink yield may vary depending on documents printed, applications software used, print mode and type of paper used. For more information see www.canon-europe.com/ink/yield

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Sales Start Date: July 2016

MAXIFY MB5150 series



Product Details:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
MAXIFY MB5150 EUR	0960C009AA	4549292052329	<Please fill in RRP>

Ink Consumables:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
INK PGI-2500XL BK	9254B001AA	4549292004809	<Please fill in RRP>
INK PGI-2500XL C	9265B001AA	4549292004915	<Please fill in RRP>
INK PGI-2500XL M	9266B001AA	4549292004922	<Please fill in RRP>
INK PGI-2500XL Y	9267B001AA	4549292004939	<Please fill in RRP>
INK PGI-2500XL BK/C/M/Y MULTI	9254B004AA	8714574623191	<Please fill in RRP>

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Measurement / Logistic Information:

Product Name	Mercury code	Pack type	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Net Weight (kg)	Gross Weight (Kg)
MAXIFY MB5150 EUR	0960C009AA	EA	Each	1	555	478	449.3	14.2	10.4
		CT	Carton	8	1116	962	902.6	121.8	120.8
		EP	Euro Pallet	8	1116	962	902.6	121.8	120.8

What's in the box?

- MAXIFY MB5150 Series
- Power cable
- Set up CD for Windows (Mac drivers available online)
- Manuals
- Fax / phone line cable