Compact 4-in-1 printer for busy home office with Wi-Fi and cloud connectivity

MAXIFY MB2050

you can



Advanced Wi-Fi All-In-One for the home office with cloud connectivity

This compact All-In-One offers efficient, business quality colour printing for home offices and features Wi-Fi, Automatic Document Feeder, two sided printing as well as Scan to Cloud function.

Key Features

- Compact All-In-One for the busy home office with print, copy, scan and fax functions
- No waiting for documents with Quick First Print plus 11 colour pages/min and 16 mono pages/min
- Wi-Fi printing from and scanning to PCs, smartphones, tablets and cloud services
- Integrated 50-sheet Automatic Document Feeder and 250-sheet paper cassette
- Print up to 1,200 mono and 900 colour pages with individually replaceable XL ink tanks
- Create quality documents with Dual Resistant HD ink optimised for business printing
- Recommended monthly page volume of 200-1,000 pages
- Easy operation with 6.2 cm colour LCD

What's in the Box

MAXIFY MB2050, Power cable, Set up ink tanks, Set up CD for Windows (Mac drivers available online), Manuals, Fax/ phone line cable

Dimensions (W x D x H)

463 x 389 x 260 mm

Supported OS

Windows 8.1 / 8 / 7 / Vista SP1 & SP2 / XP SP3 32-bit

Windows Server 2003, 2003 R2, 2008, 2008 R2, 2012, 2012 R2

Mac OS X v10.6.8 or later











MAXIFY MB2050

Specifications





CONNECTIVITY Wired Connections

Wireless Connections

1 Flatbed, ADF 2 Cassette: 250 sheets of plain paper 3 PGI-1500XL BK (1200 pages) PGI-1500XL C PGI-1500XL M PGI-1500XL M PGI-1500XL Y Colour ink tanks (CMY) average yield: 900 pages

OVERVIEW Summary Functions	Compact All-in-One for home offices Print, Copy, Scan, Fax, Wi-Fi + Cloud Link	
PRINTER SPECIFICATIONS Print Speed (approx.) First Page Out Time (approx.) Print Technology Maximum Print Resolution Print Margins (min.) 2-Sided Printing	16.0 ipm mono A4 ^[1] 11.0 ipm colour A4 ^[1] Mono: 8 sec (ready) / 12 sec (sleep) Colour: 12 sec (ready) / 15 sec (sleep) Inkjet, FiNE print head 600 x 1200 dpi Top: 3mm, Bottom: 5mm, Left & Right: 3.4mm Automatic (A4, LTR plain paper)	
SCANNER SPECIFICATIONS Scanner Type Scanner Technology Scanner Resolution (Optical) Maximum Document Size Scanning Depth (Input / Output) Scan Functions	Flatbed, ADF CIS colour scanner Up to 1200 x 1200 dpi ^[2] Flatbed: A4, LTR (216x297mm) ADF: A4, LTR, LGL Colour: 48 bit / 24 bit Greyscale: 16 bit / 8 bit Scan to email, Scan to network folder, Scan to Cloud, Scan to USB	
COPIER SPECIFICATIONS Copy Speed (approx.) Multiple Copy Reduction / Enlargement Copy quality settings Copy functions	ADF colour: 7 ipm ^[3] ADF mono: 15 ipm ^[3] Up to 99 pages 25-400%, Fit to Page Standard, High Frame Erase, Collate, 2-on-1, 4-on-1	
FAX SPECIFICATIONS Fax Type Fax Resolution Fax Speed Fax Memory Coded Speed Dialling Group Dial	Super G3 / Colour Mono: up to 300 x 300dpi Colour: 200 x 200 dpi Mono: approx. 3 sec. (33.6kbps) ^[4] Colour: approx. 1 min. (33.6kbps) ^[4] Up to 250 pages Max. 100 locations Max. 99 locations	
INKS & YIELD Ink Type XL Inks	Dual Resistant High Density ink 4 ink tanks (Black, Cyan, Magenta, Yellow) PGI-1500XL BK (1200 pages) [5] PGI-1500XL M (780 pages) [5] PGI-1500XL M (780 pages) [5] PGI-1500XL Y (935 pages) [5] Colour ink tanks (CMY) average yield: 900 pages [5]	
PAPER SUPPORT Paper Types Maximum Paper Input Paper Sizes Paper Weight	Plain Paper Envelopes (DL, COM10) 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) Cassette: 250 sheets of plain paper Plain paper: A4, A5, B5, LTR, LGL Photo paper: A4, LTR, 20x25cm, 13x18cm, 10x15cm Custom sizes: Width 89-215.9 mm, Length 127-355.6 mm Plain paper: 64 - 105 g/m² Canon photo paper up to 275 g/m²	

Applications Support	Access Point Mode MAXIFY Printing Solutions app MAXIFY Cloud Link (from printer screen or smart device) Canon Print Service plug-in (Android) Apple AirPrint Google Cloud Print Print from Email
SOFTWARE Supported Operating System	Windows 8.1 / 8 / 7 / Vista SP1 & SP2 / XP SP3 32-bit Windows Server 2003, 2003 R2, 2008, 2008 R2, 2012, 2012 R2 Mac OS X v10.6.8 or later iOS
Supported Mobile Systems	Android Windows RT
Minimum System Requirements	Windows: Internet Explorer 8, internet connection or CD-ROM Mac: Safari 5 and internet connection Display: 1024x768 or higher
Software Included	Canon Quick Toolbox Scanning Utility Easy-WebPrint EX (for Windows)
GENERAL FEATURES	
Display Type & Size Automatic Document Feeder	6.2cm colour display Up to 50-sheets
Dimensions (W x D x H)	463 x 389 x 260 mm
Weight	463 x 459 x 260 mm (paper installed) 10.7kg
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 1.0 W (USB connection to PC, scanning lamp off) Off: Approx. 0.2 W Copying: Approx. 26 W ^[7]
Typical Electricity Consumption	0.2 kWh ⁽⁸⁾
Noise Levels Recommended Operating	Approx. 53 dB(A) [9] Temperature: 15-30°C
Environment	Humidity: 10-80%RH (no dew condensation)
Duty Cycle (monthly) Recommended Print Volume	up to 15,000 pages [^{10]} 200-1000 pages / month
	I.

Hi-Speed USB 2.0 USB flash memory port (A type) Wi-Fi IEEE802.11 b/g/n ^[6]

- Document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC
- 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.

 ADF copy speed is the average of ESAT simplex, ISO/IEC 24735, excluding time to copy the first set.

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

 Page yield is based on 150/IEC 24/711 and continuous printing. Printer ships with setup ink tanks: 400 pages black (BK) and 300 pages colour (C/M/Y average).
- Wi-Fi frequency band: 2.4GHz, Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings
- When Copying ISD/IDS-SCID MX. (primed by majet primer) on IPS are primer paper owing action actings.

 Typical Fengy Consumption (TEC) represents the typical electricity consumed by a product during one week.

 Acoustic Noise is measured based on ISO7779 standard.
- Duty cycle is defined as a maximum number of printed pages for a single peak month.

Standard disclaimersAll 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

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: October 2014

The whole range consists of:

MAXIFY MB5350, MAXIFY MB5050, MAXIFY iB4050

MAXIFY MB2350, MAXIFY MB2050

Box Dimension (W x D x H)

472 x 555 x 452 mm

Box Weight (G/N)

14.2 / 10.4 kg

Package Style
Pallet

Quantity of item

8

MERCURY CODES

PRODUCT

PGI-1500XLY

Name	Mercury Code	EAN Code		
MAXIFY MB2050 EUR	9538B009AA	4549292010022		
MAXIFY MB2050 GB	9538B008AA	4549292010015		
OPTIONS				
Consumables	Mercury Code	EAN Code		
PGI-1500XL BK	9182B001AA	4549292003772		
PGI-1500XLC	9193B001AA	4549292003888		
PGI-1500XL M	9194B001AA	4549292003901		

9195B001AA









SCAN



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