

Canon MAXIFY MB2155

Specifications



General Specifications

- Model Numbers
 - MB2150
 - MB2155
-

Functions

Print, Copy, Scan, Fax, Wi-Fi + Cloud Link

Printer Specifications

- Print Margins (min.)
 - Top: 3mm, Bottom: 5mm, Left & Right: 3.4mm
 - Print Technology
 - Inkjet, FINE print head
 - First-Print-Out Time
 - Mono: 6 sec (ready) / 10 sec (sleep)
 - Colour: 7 sec (ready) / 14 sec (sleep)
 - Two Sided Printing
 - Automatic (A4, LTR plain paper)
 - Automatic Document Feeder (ADF)
 - Up to 50-sheets
-

Cartridges and Yields

Paper Support

- Paper Types
 - Plain Paper
 - Envelopes (DL, COM10, C5, Monarch)
 - Canon High Resolution Paper (HR-101N)
 - Canon Matte (MP-101)
 - Canon Pro Lustre (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
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Paper Sizes

- 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

 - Paper Weight
 - Plain paper: 64 - 105 g/m²
 - Canon photo paper up to 275 g/m²
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Scanner Specifications

Scanner Type

- Flatbed, ADF
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Scanner Resolution (Optical)

- Up to 1200 x 1200 dpi¹
 - Scanning Depth (Input / Output)
 - Colour: 48 bit / 24 bit
 - Greyscale: 16 bit / 8 bit
 - Maximum Document Size
 - Flatbed: A4, LTR (216x297mm)
 - ADF: A4, LTR, LGL
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Copier Specifications

- Copy Speed
 - ADF colour: 10 ipm¹
 - ADF mono: 18 ipm¹
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- Copy Quality
 - Standard, High
 - Multiple Copy
 - Up to 99 pages
 - Copy Functions
 - Frame Erase, Collate, 2-on-1, 4-on-1
 - Copy Zoom
 - 25-400%, Fit to Page
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Fax Specifications

Fax Type

- Super G3 / Colour
 - Fax Resolution
 - Mono: up to 300 x 300dpi
 - Colour: 200 x 200 dpi
 - Fax Speed
-

Mono: approx. 3 sec. (33.6kbps)¹

Colour: approx. 1 min. (33.6kbps)¹

Fax Memory

- Up to 250 pages
 - Coded Speed Dialing
 - Max. 100 locations
 - Group Dial
 - Max. 99 locations
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Interface

Display Type & Size

6.2cm colour display

Connectivity

- Wired LAN

- Hi-Speed USB 2.0

USB flash memory port (A type)

- Wireless LAN
- Wi-Fi IEEE802.11 b/g/n¹
- Wireless LAN Frequency Band: 2.4GHz
- Access Point Mode

Please refer to the user manual for instructions on how to activate/deactivate the wireless LAN.

Software

Supported Operating Systems

- 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
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Display: 1024x768 or higher

Software Included

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

- Weight
 - 10.6kg
 - Dimensions (W x D x H)
 - 463 x 389 x 260 mm
 - 463 x 459 x 260 mm (paper installed)
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Acoustic Noise Levels

- Approx. 56 dB(A)¹
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Recommended Operating Environment

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

- AC 100-240V, 50/60Hz
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Duty Cycle

- up to 20,000 pages¹
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Power Consumption

- Standby (scanning lamp is off)
 - USB connection to PC : approx. 0.9 W
 - Standby (all ports connected, scanning lamp is off) : approx. 1.7 W
 - Time to enter Standby mode : approx. 7 mins
 - OFF : approx. 0.2 W
 - Copying (USB connection to PC): approx. 27 W¹
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Typical Electricity Consumption

- 0.22 kWh¹
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Recommended Print Volume

- 200-1000 pages / month
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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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¹ Document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.

¹ 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.

¹ 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.

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

¹ Page yield is based on ISO/IEC 24711 and continuous printing. Printer ships with setup ink tanks.

¹ Wi-Fi frequency band: 2.4GHz, Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password

¹ 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.

¹ Typical Energy Consumption (TEC) represents the typical electricity consumed by a product during one week.

¹ Acoustic Noise is measured based on ISO7779 standard.

¹ Duty cycle is defined as a maximum number of printed pages for a single peak month.

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