# MULTIFUNCTION MONO PRINT SERIES FEATURING ADVANCED SCANNER AND COPIER FACILITIES

A versatile multifunction printer, scanner and copier series with a compact and stylish design that is ideal for home offices. The MF110 series has fast and accurate printing facilities and an advanced scanner





**MF112** 

**MF113w** 

The MF110 series has all the specifications and flexibility of a traditional office printer, copier and scanner yet it is housed in a stylish and robust unit unobtrusive enough for even the most compact home offices.

- Compact design optimised for small or home offices
- Print speeds of up to 22 pages per minute. first print out time of less than 7 seconds
- Includes Canon's most advanced Genuine Cartridge that can print up to 1,600 pages before requiring replacement
- MS (Magnetic Sphere) Toner delivers faster prints and decreases energy consumption
- Input paper capacity of up to 150 sheets
- Features a 5-line touch panel control and a Device Utility setting that makes connecting with wired and wireless networks simple
- Includes AirPrint support to enable simple printing from a range of Apple devices (MF113w only)
- Easy to digitise paper documents via tablets and smartphones. Advanced scanning editing facilities as well as option of scanning to the cloud (MF113w only)
- The Canon PRINT Business app includes intelligent whiteboard mode that automatically corrects images from the camera (MF113w only)

#### TOP FEATURES



22 pages per minute Fast print speed



LCD Display LCD easy user interface



Copy Quick and easy document copying



Connectivity
Wireless direct connection
(LBP113w)



Ethernet connectivity
Easily connect to a network
(MF113W)



Network scanning User friendly network scanning



#### **TECHNICAL SPECIFICATIONS**

### i-SENSYS MF112/MF113w

Machine type Available functions Mono Laser All-In-One Print, Copy and Scan

INTERFACE & SOFTWARE

Interface type

Operating System compatibility

Network Protocol

Windows\* 10 / Windows\* 8.1 / Windows\* 7 / Server\* 2016 / Server\* 2012R2 / Server\* 2012 / Server\* 2008R2 / Server\* 2008 / Mac OS X version 10.8.5 & up / Mac OS 10.13 & up Linux³

MF112: USB 2.0 Hi-Speed MF113w: USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX, Wireless 802.11b/g/n, Wireless Direct Connection

MF113w only
Print: LPD, RAW, WSD-Print (IPv4,IPv6), IPP, IPPS
Scan: WSD-Scan(IPv4, IPv6)
TCP/IP Application Services: Bonjour(mDNS), DHCP, Auto
IP (IPv4), DHCPv6 (IPv6), BOOTP, RARP
Management: SNMPv1, SNMPv3 (IPv4,IPv6) HTTP, HTTPS,

SNTP
Security (wired): IP/Mac address filtering, IEEE802.1X,
SNMPv3, SSL (HTTPS/IPPS)
Security (wireless):WEP(64/128 bit), WPA-PSK(TKIP/
AES), WPA2-PSK(AES)

AES), WHAEFORMER,
MF112:
MF Scan Utility,
Toner Status Tool
MF113w:
MF Scan Utility,
Remote User Interface (RUI),
Toner Status Tool

PRINTER

Print speed Single sided: Up to 22 ppm (A4) Printing method Monochrome laser beam printing Up to 2400 equivalent x 600 dpi Print quality Print resolution 600 x 600 dpi

Approx. 15 seconds or less from power on Warm-up time

First Print Out Time Approx: 6.5 seconds or less

Printer languages

Fonts

5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope) Print margins

Toner saver mode Advanced printing features

MF113w only Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app

COPIER

Copy speed Single sided: Up to 22 ppm (A4) First Copy Output Time (FCOT) Approx. 9.3 seconds or less

Copy resolution Up to 600 x 600 dpi

Copy modes Text/Photo, Text/Photo (High speed), Photo, Text Double sided copying

Multiple copy Reduction / Enlargement 25-400% in 1% increments

Other features Collate Copies, 2 on 1, 4 on 1, ID card copy

SCANNER

Туре

Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi Scan resolution

Scan speed Single sided mono: 2.4 sec/page (300x600dpi)

Flatbed

150-sheet cassette

Colour scanning depth 24 bit/24 bit (input/output)

Grevscales 256 levels Compatibility TWAIN, WIA, ICA Max. scan width 215.9mm

Scan to E-mail Scan to PC TIFF/JPEG/PDF/Compact PDF/Searchable PDF

Scan to USB memory key

Scan to FTP

Scan to Cloud TIFF/JPEG/PDF/ PNG<sup>2</sup>

MEDIA HANDLING

Scanner type Paper input (Standard)

Paper input (Option) Paper output

Double sided printing

Plain paper, Recycled paper, Heavy Paper, Bond paper, Label, Envelope Media types

Media sizes Cassette :

Cassette: A4, A5, B5, A6, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Envelop (COMIO, Monarch, DL, C5), Custom sizes: Min. 76.2 x 127 mm Max. 215.9 x 355.6 mm.

Cassette: 60 to 163 g/m² Media weights

Software and printer

## Canon

#### **TECHNICAL SPECIFICATIONS**

### i-SENSYS MF112/MF113w

GENERAL FEATURES

Recommended Monthly Print Volume

Duty cycle Processor Speed

Control panel "Dimensions with trays (W x D x H)"

"Installation space (W x D x H)"

Weight

Operating environment

Power Source

Power Consumption

150 - 1,500 pages per month

Max. 10,000 pages per month<sup>4</sup>

MF112: 175MHz MF113w: 400MHz MF112: 128MB MF113w: 256MB 5 lines B&W LCD 372 mm x 320 mm x 255 mm

372 mm x 531 mm x 504 mm

Approx. 8.9 Kg

Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)

220-240V(±10%) 50/60Hz (±2Hz)

Maximum: Approx. 910 W Standby: Approx. 4.3 W Sleep mode: Approx. MF112: N/A MF113w: 0.8 W Power switch off: 0.5 W or less Typical Electricity Consumption (TEC):

MF112: 0.5 kWh/week MF113w: 0.6 kWh/week

Idle time required to enter sleep mode: 1-30 min (default: 1 min)
Idle time required to enter Auto Shutdown: 4 hours
(default)
Lot 26
http://www.canon-europe.com/For\_Work/Lot26/index.aspx

Noise Levels

Sound Pressure<sup>5</sup>: Active: 47 dB in B/W printing Standby: Inaudible

Sound Power <sup>5</sup>: Active: 69.6 dB or less in B/W printing Standby: N/A

CONSUMABLES

Cartridges

Cartridge 047 (1,600 pages <sup>6</sup>)<sup>7</sup> Drum Cartridge 049 (12,000 pages)

Notes:

<sup>[1]</sup>Scan by MF Scan Utility

[2]Scan by MF Scan Utility or Canon PRINT Business

<sup>[3]</sup>Linux support both printing and scanning Available from December 2018.

<sup>[4]</sup>Duty cycle is defined as the maximum number of printed pages for a single peak month. Any usage above the recommended duty cycle may decrease the life of the product

[3] Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779

[6]Based on ISO/IEC 19752

<sup>[7]</sup>Printer ships with Starter Cartridge (700 pages), Drum Cartridge 049 (12,000 pages)

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Sales Start Date: October 2018

## i-SENSYS MF112 / MF113w



#### PRODUCT DETAILS:

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS MF113W	2219C021AA	8714574659053
i-SENSYS MF112	2219C023AA	8714574659077

#### CONSUMABLES:

PRODUCT NAME	Mercury Code	EAN Code
Toner cartridge 047	2164C002AA	4549292088793
Drum Cartridge 049	2165C001AA	4549292088816

