

# A SMART AND SECURE MULTIFUNCTION MONO PRINTER, DESIGNED TO FIT SEAMLESSLY INTO ANY SMALL AND HOME OFFICE ENVIRONMENTS

Compact black & white  
multifunctional printer  
delivering impressive  
efficiency and up-to date  
security technology features

## i-SENSYS MF287dw



### PRODUCTIVITY

- Duplex printing as standard and speeds of up to 33ppm ensure high business productivity. Capacity for printing and scanning of small size media supports documents digitisation and in-house production of marketing material.

### SECURITY

- Verify system at start-up protects devices from tampering and malware programs. Documents on the network are protected with the latest encryption software, while correct security setting can be easily configured thanks to Canon's Security Navigator.

### CONNECTIVITY

- The device works wirelessly with tablets and smartphones, enabling the scans to be easily shared and stored on Google Drive, Dropbox or in the cloud. Enjoy easy cloud-based print management with Universal Print by Microsoft.

### SUSTAINABILITY

- Use of recycled plastics in the device production and Canon's cartridge recycling programme help to contribute to your own sustainability goals.

# TECHNICAL SPECIFICATIONS

## i-SENSYS MF287dw

GENERAL SPECIFICATIONS	
Machine Type	Mono Laser All-In-One
Available Functions	Print, Copy, Scan and Fax
PRINT SPECIFICATIONS	
Print Speed	Single sided: Up to 33.2 ppm (A4) Double sided: Up to 20.9 ipm (A4)
Printing Method	Monochrome laser beam printing
Print Resolution	Up to 1200 x 1200 dpi
Warm-up Time	Approx. 15 seconds or less from power on
First-Print-Out Time	Approx: 5.0 seconds or less
Printer Languages	UFRII-LT, PCL 5e <sup>1</sup> , PCL6
Fonts	45 PCL fonts
Print Margins	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)
Toner Saver Mode	Yes
Advanced Printing Features	iOS: AirPrint, Canon PRINT app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT app Microsoft Universal Print support
COPY SPECIFICATIONS	
Copy Speed	Single sided: Up to 33.2 ppm (A4) Double sided: Up to 20.9 ipm (A4)
First-Copy-Out Time	ADF (A4): Approx. 8.6 seconds or less Platen (A4): Approx. 7.3 seconds or less
Copy Resolution	Up to 600 x 600 dpi
Copy Modes	Text/Photo, Text/Photo (High speed), Photo, Text
Double Sided Copying	1-sided to 2-sided (Automatic)
Multiple Copies	Up to 999 copies
Reduction / Enlargement	25-400% in 1% increments
Other Features	Collate Copies, 2 on 1, 4 on 1, ID card copy, Preset R/E Ratios by Area, Two-Sided, Density Adjustment, Original Type Selection, Two-sided Original, Sort, N on 1, Sharpness, Erase Frame, Copy ID Card
SCAN SPECIFICATIONS	
Standard Type	Colour
Scan Resolution	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi
Scan Speed	Platen: Single sided mono: 2.7 sec/page (300x600dpi) Single sided colour: 3.5 sec/page (300x300dpi)  ADF: Single sided mono: 20ipm (300x600dpi) Single sided colour: 15ipm (300x600dpi)
Colour Scanning Depth	24 bit/24 bit (input/output)
Greyscales	256 levels
Compatibility	TWAIN , WIA, ICA
Maximum Scan Width	216mm
Scan to E-mail	TIFF/JPEG/PDF/Compact PDF
Scan to PC	TIFF/JPEG/PDF/Compact PDF/Searchable PDF <sup>2</sup>
Scan to Cloud	TIFF/JPEG/PDF/PNG <sup>3</sup>

FAX SPECIFICATIONS	
Modem Speed	33.6 Kbps (Up to 3 seconds/page) <sup>4</sup>
Receive Mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual, DRPD: Select Fax
Fax Resolution	Normal: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi
Fax Memory	Up to 256 pages <sup>4</sup>
Speed Dials	Up to 104 dials
Group Dials/ Destinations	Max. 104 dials / Max. 50 destinations in one group
Sequential Broadcast	Max. 114 destinations
Memory Backup	Permanent fax memory backup (Backup with flash memory)
Double Sided Faxing	Yes (Transmit and Receive)
Other Features	Sender's Name (TTI), Direct Send, TX Report, Sequential Broadcasting
MEDIA HANDLING	
Scanner Type	Flatbed and Automatic Document Feeder (ADF)
Paper Input (Standard)	250-sheet cassette 35-sheet ADF
Paper Output	50-sheet
Media Types	Plain paper, Recycled paper, Heavy Paper, Bond Paper, Label, Envelope
Media Sizes	Cassette : A4, A5, A5 Landscape, B5, A6, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Envelop (COM10, DL, C5, Monarch), Custom sizes: Min. 76.0 x 127 mm Max. 216.0 x 356.0 mm  ADF: A4, A5, A6*, B5, B6, Legal, Letter, Custom sizes: Min. 105 x 148 mm Max 216 x 356 mm  *Attachement required
Media Weights	Cassette: 60 to 163 g/m <sup>2</sup> ADF: 105 to 128 g/m <sup>2</sup> (Single sheet) 50 to 105 g/m <sup>2</sup> (Multiple sheet)
Double Sided Printing	Automatic A4, Legal, Letter, OFFICIO, B-OFFICIO, M-OFFICIO, Foolscap 60 to 105 g/m <sup>2</sup>

# TECHNICAL SPECIFICATIONS

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INTERFACE & SOFTWARE	
<b>Interface Type</b>	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX, Wireless 802.11b/g/n, Wireless Direct Connection
<b>Operating System Compatibility</b>	Windows® 11 / Windows® 10 / Server® 2022 / Server® 2019 / Server® 2016 Mac OS X version 10.14 & up Linux <sup>5</sup>
<b>Network Protocol</b>	Print: TCP/IP (LPD/Port9100/IPP/PPS/WSD)  Scan: Push Scan: File: SMB3.0 (TCP/IP) E-mail/Fax: SMTP (send) Pull Scan: TCP/IP, USB Management: SNMPv1, SNMPv3 (IPv4,IPv6)  Security: TLS1.3, IP address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS) Security (wireless): IEEE802.1x Infrastructure Mode: WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES), WPA3-SAE (AES), WPA-EAP (AES), WPA2-EAP (AES), WPA3-EAP (AES) Access Point Mode: WPA2-PSK(AES)
<b>Software and Printer Management</b>	MF Scan Utility, Remote User Interface (RUI), Toner Status Tool
GENERAL FEATURES	
<b>Recommended Monthly Print Volume</b>	250 - 2,500 pages per month
<b>Duty Cycle</b>	Max. 50,000 pages per month <sup>6</sup>
<b>Processor Speed</b>	1200MHz
<b>Memory</b>	256MB
<b>Control Panel</b>	6-line LCD B&W Touch Screen

<b>Dimensions with Trays (W x D x H)</b>	390 mm x 399 mm x 390 mm
<b>Installation Space (W x D x H)</b>	435 mm x 620 mm x 812 mm
<b>Weight</b>	Approx. 13.0 Kg
<b>Operating Environment</b>	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
<b>Power Source</b>	220-240V(±10%) 50/60Hz (±2Hz)
<b>Power Consumption</b>	Maximum: Approx. 1020 W Active printing: Approx. 410W Standby: Approx. 3.9 W Sleep mode: Approx. 0.6 W Typical Electricity Consumption (TEC): 0.27 kWh/week*  *As per US ENERGY STAR® version3.2  For detailed information relating to Lot26 regulation, please go to: <a href="http://www.canon-europe.com/For_Work/Lot26/index.aspx">http://www.canon-europe.com/For_Work/Lot26/index.aspx</a>
<b>Noise Levels</b>	Sound Pressure <sup>7</sup> : Active: Simplex 53 dB / Duplex 52 dB Standby: Inaudible  Sound Power <sup>7</sup> : Active: 70.0 dB or less Standby: N/A
CONSUMABLES	
<b>Cartridges</b>	Toner Cartridge 072 (1,400 pages <sup>8</sup> ) Toner Cartridge 072H (4,100 pages <sup>9</sup> )

### Footnotes:

1. A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device
2. Scan by MF Scan Utility
3. Scan by MF Scan Utility or Canon PRINT app
4. Based on ITU-T Standard Chart No. 1
5. Linux support both printing and scanning
6. 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
7. Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779
8. Based on ISO/IEC 19752
9. Printer ships with Starter Cartridge (1000 pages)

# i-SENSYS MF287dw

## PRODUCT DETAILS:

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS MF287dw	6354C009AA	4549292225280

## CONSUMABLES:

PRODUCT NAME	Mercury Code	EAN Code
Toner Cartridge 072	5647C002AA	4549292228311
Toner Cartridge 072H	5648C002AA	4549292228359



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