SECURE, COMPACT AND CLOUD-CONNECTED DEVICES WITH A TOP SPEED OF 40PPM

i-SENSYS MF460 Series

The i-SENSYS MF460 Series consists of multifunction black & white laser printers designed for small businesses.

PROTECT DOCUMENTS

BOOST PRODUCTIVITY

INTUITIVE USER EXPERIENCE

COLLABORATE IN THE CLOUD

Protect documents

Protect your documents, device and network with 360-degree security. Features include TLS1.3, Verify System at Startup, Secure PIN print

Boost productivity

Save valuable time with print speeds of up to 40ppm, scanning speeds of 100ipm and a warm-up time of 14 seconds. Meet demand by using Universal Print to access your device from anywhere.

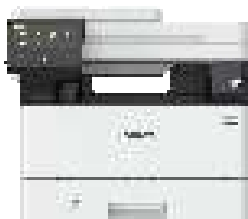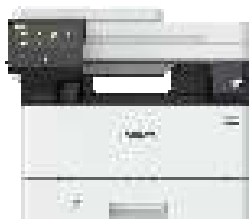## Intuitive user experience

Easily carry out print and scanning jobs with one-touch Application Library buttons. Drag & Drop icons allow you to customise the display screen and perform routine tasks seamlessly.

Collaborate in the cloud

Harness the power of the cloud with built-in connectivity to cloud storage services including Google Drive, DropBox, and OneDrive.

Canon

RANGE FEATURE STEP UP CHART

	MF461dw	MF463dw	MF465dw
Fax			●
A4 print speed	36ppm	40ppm	40ppm
Display	12.7cm colour touch screen	12.7cm colour touch screen	12.7cm colour touch screen
Secure PIN print	●	●	●
Duplex printing	●	●	●
Built-in cloud connectivity	●	●	●
Application Library	●	●	●
Single Pass Duplex Scan	●	●	●
Wireless connectivity	●	●	●

Canon

Machine type	Mono Laser All-In-One
Available functionsw	MF465dw: Print, Copy, Scan and Fax MF463dw/MF461dw: Print, Copy, Scan

PRINTER

Print speed	MF465dw/MF463dw: Single sided : Up to 40 ppm (A4) Up to 65.4 ppm(A5-Landscape) Double sided : Up to 33.6 ipm (A4) MF461dw: Single sided : Up to 36 ppm (A4) Up to 58.8 ppm(A5-Landscape) Double sided : Up to 30.2 ipm (A4)
Printing method	Monochrome laser beam printing
Print resolution	Up to 1200 x 1200 dpi
Warm-up time	Approx. 14 seconds or less from power on
First Print Out Time	Approx. 5.0 seconds or less
Printer languages	UFRII, PCL 5e[2], PCL6, Adobe® PostScript[3]
Fonts	45 PCL fonts 136 PostScript 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	Encrypted Secure Print Secure Print Print from USB memory key (JPEG/TIFF/PDF) Print from Cloud (Dropbox, GoogleDrive, OneDrive) (PDF/JPEG) Microsoft Universal Print iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon PRINT Business app, Canon Print Service Plug-in

COPIER

Copy speed	MF465dw/MF463dw: Single sided (A4): Up to 40 ppm Double sided (A4): Up to 33.6 ipm MF461dw: Single sided (A4): Up to 36 ppm Double sided (A4): Up to 30.2 ipm
First Copy Output Time (FCOT)	Approx. 6.1 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 copy	Up to 999 copies
Reduction / Enlargement	25-400% in 1% increments
Other features	Collate Copies, 2 on 1, 4 on 1, ID card copy, Passport copy

SCANNER

Type	Colour
Scan resolution	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi
Scan speed	Single sided mono: 50ipm (300x300dpi) Single sided colour: 40ipm (300x300dpi) Double sided mono: 100ipm (300x300dpi) Double sided colour: 80ipm (300x300dpi) Single sided mono: 40ipm (300x600dpi) Single sided colour: 20ipm (300x600dpi) Double sided mono: 80ipm (300x600dpi) Double sided colour: 40ipm (300x600dpi)
Colour scanning depth	24 bit/24 bit (input/output)
Greyscales	256 levels
Compatibility	TWAIN , WIA
Max. scan width	216mm
Scan to E-mail Scan to PC Interface and connectivity Scan to USB memory key Scan to FTP	TIFF/JPEG/PDF/Compact PDF/Searchable PDF
Scan to Cloud[1]	TIFF/JPEG/PDF/PNG[3]
iFAX	ITU-T.37

FAX

	MF465dw ONLY
Modem speed	33.6 Kbps (Up to 3 seconds/page[4])
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
Fax resolution	Normal: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi
FAX memory	Up to 256 pages[3]
Speed dials	Up to 104 dials
Group dials/destinations	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	Platen, 2-sided ADF (single pass)
Paper input (Standard)	250-sheet cassette 100-sheet multi-purpose tray 50-sheet ADF
Paper input (Option)	550-sheet cassette
Maximum paper input capacity	900 sheets
Paper output	150-sheet
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Label, Post card, Envelope

Media sizes	Cassette (Standard and optional): A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Custom sizes: Min. 105 x 148 mm Max. 216.0 x 355.6 mm. Multi-purpose tray: A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Indexcard, Envelope (COM10, Monarch, C5, DL), Custom sizes: Min 76.2 x 127 mm Max. 216.0 x 355.6 mm. ADF: A4, A5, A6, B5, Legal, Letter, Statement, Custom sizes: Min. 105 x 128 mm Max 215.9 x 355.6 mm
Media weights	Cassette (standard and optional): 60 to 120 g/m² Multi-purpose tray: 60 to 199 g/m² ADF: 60 to 120 g/m²
Double sided printing	A4, Legal, Letter, OFFICIO, B-OFFICIO, M-OFFICIO, GLGL, Foolscap Custom size - Min. 210 x 279.4 mm Max. 216.0 x 355.6 mm 60 to 120 g/m²

INTERFACE & SOFTWARE

Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
Operating System compatibility	Windows® 11 / Windows® 10 / Server® 2022 / Server® 2019 / Server® 2016 / Server® 2012R2 / Server® 2012 Mac OS X version 10.13 & up Linux[6]
Network Protocol	Print: TCP/IP (LPD/Port9100/IPP/IPPS/WSD) Scan: Push Scan: File: FTP (TCP/IP), SMB3.0 (TCP/IP) E-mail/I-Fax: SMTP (send), POP3 (receive) Pull Scan: TCP/IP Management: SNMPv1, SNMPv3 (IPv4,IPv6) Security: TLS1.3, IPSec, IP address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS) Security (wireless): Infrastructure Mode: WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK (TKIP/AES), WPA-EAP(AES), WPA2-EAP(AES) Access Point Mode: WPA2-PSK(AES)
Software and printer management	MF Scan Utility, Remote User Interface (RUI), Remote Operation Viewer Department ID Management, Toner Status Tool, iW Enterprise Management Console: Server-based software for centralised management of a fleet of devices eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics Application Library

GENERAL FEATURES

Recommended Monthly Print Volume	750 - 4,000 pages per month
Duty cycle	Max. 80,000 pages per month[6]
Processor Speed	1200MHz
Memory	1GB
Storage	4GB eMMC
Control panel	12.7 cm LCD Colour Touch Screen
Dimensions with trays (W x D x H)	420 mm x 460 mm x 375 mm
Installation space (W x D x H)	689 mm x 1,081 mm x 824 mm
Weight	Approx. 16.3 Kg
Operating environment	Temperature: 10 to 30ºC (50 to 86ºF) Humidity: 20 to 80% RH (no condensation)
Power Source	220-240V(±10%) 50/60Hz (±2Hz)
Power Consumption	Maximum: Approx. 1,280 W Active printing: Approx. 480W Standby: Approx. 8 W Sleep mode: Approx. 0.9 W Typical Electricity Consumption (TEC): MF465dw/MF463dw: 0.32 kWh/week (230V)[11] MF461dw: 0.31 kWh/week (230V)[11] For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.com/For_Work/Lot26/index.aspx
Noise Levels	Sound Pressure[7] : MF465dw/MF463dw: Active: 53 dB Standby: Inaudible[8] MF461dw: Active: Simplex 53dB / Duplex 52dB Standby: Inaudible[7] Sound Power[7]: Active: Duplex 68dB / Simplex 67dB Standby: Inaudible[8]

CONSUMABLES

Cartridges	Cartridge 070 (3,000 pages[9])[10] Cartridge 070H (10,200 pages[9])[10]

ACCESSORIES/ OPTIONS

Items	CST.Feeding Module-AH1 (550-sheet cassette) MF465dw ONLY TEL 6 Kit Long Cord (Telephone handset)

Notes:

[1] Subscription to a third party cloud service is required, and subject to their party terms and conditions.

[2] A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.

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

[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] Declared noise emission in accordance with ISO 9296

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

[9] Based on ISO/IEC 19752

[10] Printer ships with Cartridge 070 (3,000 pages)

[11] As per US ENERGY STAR® version3.0.

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PRODUCT DETAILS:

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS MF465dw	5951C007AA	4549292214901
i-SENSYS MF463dw	5951C008AA	4549292214918
i-SENSYS MF461dw	5951C020AA	4549292221299

ACCESSORIES

PRODUCT NAME	Mercury Code	EAN Code
Cassette Feeding Module-AH1	0732A033BA	4549292092769
Telephone 6 Kit EU (CW)	0752A054AA	4960999453910

CONSUMABLES:

PRODUCT NAME	Mercury Code	EAN Code
Cartridge 070	5639C002AA	4549292197839
Cartridge 070 H	5640C002AA	4549292198041