

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	●	●	●

TECHNICAL SPECIFICATIONS

i-SENSYS MF460 Series

Machine type	Mono Laser All-In-One	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
Available functions	MF465dw: Print, Copy, Scan and Fax MF463dw/MF461dw: Print, Copy, Scan	Media weights	Cassette (standard and optional): 60 to 120 g/m ² Multi-purpose tray: 60 to 199 g/m ² ADF: 60 to 120 g/m ²
PRINTER		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/m ²
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)	INTERFACE & SOFTWARE	
Printing method	Monochrome laser beam printing	Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
Print resolution	Up to 1200 x 1200 dpi	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®
Warm-up time	Approx. 14 seconds or less from power on	Network Protocol	Print: TCP/IP (LPD/Port9100/IP/PPS/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, IPsec) 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)
First Print Out Time	Approx: 5.0 seconds or less	Software and printer management	MF Scan Utility, Remote User Interface (RUI), 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
Printer languages	UFRII, PCL 5e ² , PCL6, Adobe® PostScript ³	GENERAL FEATURES	
Fonts	45 PCL fonts 136 PostScript fonts	Recommended Monthly Print Volume	750 - 4,000 pages per month
Print margins	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)	Duty cycle	Max. 80,000 pages per month ⁴
Toner saver mode	Yes	Processor Speed	1200MHz
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	Memory	1GB
COPIER		Storage	4GB eMMC
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	Control panel	12.7 cm LCD Colour Touch Screen
First Copy Output Time (FCOT)	Approx. 6.1 seconds or less	Dimensions with trays (W x D x H)	420 mm x 460 mm x 375 mm
Copy resolution	Up to 600 x 600 dpi	Installation space (W x D x H)	689 mm x 1,081 mm x 824 mm
Copy modes	Text/Photo, Text/Photo (High speed), Photo, Text	Weight	Approx. 16.3 Kg
Double sided copying	1-sided to 2-sided (Automatic)	Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
Multiple copy	Up to 999 copies	Power Source	220-240V(±10%) 50/60Hz (±2Hz)
Reduction / Enlargement	25-400% in 1% increments	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) ¹⁾ MF461dw: 0.31 kWh/week (230V) ¹⁾ For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.com/For_Work/Lot26/index.aspx
Other features	Collate Copies, 2 on 1, 4 on 1, ID card copy, Passport copy	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 66dB / Simplex 67dB Standby: Inaudible ⁸⁾
SCANNER		CONSUMABLES	
Type	Colour	Cartridges	Cartridge 070 (3,000 pages ⁹⁾ ¹⁰⁾ Cartridge 070H (10,200 pages ⁹⁾ ¹⁰⁾
Scan resolution	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi	ACCESSORIES/ OPTIONS	
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)	Items	CST Feeding Module-AH1 (550-sheet cassette) MF465dw ONLY TEL 6 Kit Long Cord (Telephone handset)
Colour scanning depth	24 bit/24 bit (input/output)	Notes:	
Greyscale	256 levels	¹⁾ Subscription to a third party cloud service is required, and subject to their party terms and conditions.	
Compatibility	TWAIN, WIA	²⁾ A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.	
Max. scan width	216mm	³⁾ Scan by MF Scan Utility or Canon PRINT Business	
Scan to E-mail	TIFF/JPEG/PDF/Compact PDF/Searchable PDF	⁴⁾ Based on ITU-T Standard Chart No. 1	
Scan to PC		⁵⁾ Linux support both printing and scanning	
Interface and connectivity		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	
Scan to USB memory key		⁷⁾ Declared noise emission in accordance with ISO 9296	
Scan to FTP		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	
Scan to Cloud¹	TIFF/JPEG/PDF/PNG ¹	⁹⁾ Based on ISO/IEC 19752	
IFAX	ITU-T.37	¹⁰⁾ Printer ships with Cartridge 070 (3,000 pages)	
FAX	MF465dw ONLY	¹¹⁾ As per US ENERGY STAR® version 3.0.	
Modem speed	33.6 Kbps (Up to 3 seconds/page*)		
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		

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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

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