

# 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

<b>Machine type</b>	Mono Laser All-In-One	<b>Media sizes</b>	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
<b>Available functions</b>	MF465dw: Print, Copy, Scan and Fax MF463dw/MF461dw: Print, Copy, Scan	<b>Media weights</b>	Cassette (standard and optional): 60 to 120 g/m <sup>2</sup> Multi-purpose tray: 60 to 199 g/m <sup>2</sup> ADF: 60 to 120 g/m <sup>2</sup>
<b>PRINTER</b>		<b>Double sided printing</b>	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 <sup>2</sup>
<b>Print speed</b>	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)	<b>INTERFACE &amp; SOFTWARE</b>	
<b>Printing method</b>	Monochrome laser beam printing	<b>Interface type</b>	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
<b>Print resolution</b>	Up to 1200 x 1200 dpi	<b>Operating System compatibility</b>	Windows® 11 / Windows® 10 / Server® 2022 / Server® 2019 / Server® 2016 / Server® 2012R2 / Server® 2012 Mac OS X version 10.13 & up Linux*
<b>Warm-up time</b>	Approx. 14 seconds or less from power on	<b>Network Protocol</b>	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, IPSS) 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)
<b>First Print Out Time</b>	Approx: 5.0 seconds or less	<b>Software and printer management</b>	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
<b>Printer languages</b>	UFRII, PCL 5e <sup>2</sup> , PCL6, Adobe® PostScript <sup>3</sup>	<b>GENERAL FEATURES</b>	
<b>Fonts</b>	45 PCL fonts 136 PostScript fonts	<b>Recommended Monthly Print Volume</b>	750 - 4,000 pages per month
<b>Print margins</b>	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)	<b>Duty cycle</b>	Max. 80,000 pages per month <sup>6</sup>
<b>Toner saver mode</b>	Yes	<b>Processor Speed</b>	1200MHz
<b>Advanced printing features</b>	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	<b>Memory</b>	1GB
<b>COPIER</b>		<b>Storage</b>	4GB eMMC
<b>Copy speed</b>	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	<b>Control panel</b>	12.7 cm LCD Colour Touch Screen
<b>First Copy Output Time (FCOT)</b>	Approx. 6.1 seconds or less	<b>Dimensions with trays (W x D x H)</b>	420 mm x 460 mm x 375 mm
<b>Copy resolution</b>	Up to 600 x 600 dpi	<b>Installation space (W x D x H)</b>	689 mm x 1,081 mm x 824 mm
<b>Copy modes</b>	Text/Photo, Text/Photo (High speed), Photo, Text	<b>Weight</b>	Approx. 16.3 Kg
<b>Double sided copying</b>	1-sided to 2-sided (Automatic)	<b>Operating environment</b>	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
<b>Multiple copy</b>	Up to 999 copies	<b>Power Source</b>	220-240V(±10%) 50/60Hz (±2Hz)
<b>Reduction / Enlargement</b>	25-400% in 1% increments	<b>Power Consumption</b>	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) <sup>1)</sup> MF461dw: 0.31 kWh/week (230V) <sup>1)</sup> 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>Other features</b>	Collate Copies, 2 on 1, 4 on 1, ID card copy, Passport copy	<b>Noise Levels</b>	Sound Pressure <sup>7</sup> : MF465dw/MF463dw: Active: 53 dB Standby: Inaudible <sup>8</sup> MF461dw: Active: Simplex 53dB / Duplex 52dB Standby: Inaudible <sup>7</sup> Sound Power <sup>7</sup> : Active: Duplex 68dB / Simplex 67dB Standby: Inaudible <sup>8</sup>
<b>SCANNER</b>		<b>CONSUMABLES</b>	
<b>Type</b>	Colour	<b>Cartridges</b>	Cartridge 070 (3,000 pages <sup>9)</sup> <sup>10</sup> Cartridge 070H (10,200 pages <sup>9)</sup> <sup>10</sup>
<b>Scan resolution</b>	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi	<b>ACCESSORIES/ OPTIONS</b>	
<b>Scan speed</b>	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)	<b>Items</b>	CST.Feeding Module-AH1 (550-sheet cassette) MF465dw ONLY TEL 6 Kit Long Cord (Telephone handset)
<b>Colour scanning depth</b>	24 bit/24 bit (input/output)	<b>Notes:</b>	
<b>Greyscale</b>	256 levels	[1] Subscription to a third party cloud service is required, and subject to their party terms and conditions.	
<b>Compatibility</b>	TWAIN, WIA	[2] A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.	
<b>Max. scan width</b>	216mm	[3] Scan by MF Scan Utility or Canon PRINT Business	
<b>Scan to E-mail</b>	TIFF/JPEG/PDF/Compact PDF/Searchable PDF	[4] Based on ITU-T Standard Chart No. 1	
<b>Scan to PC</b>		[5] Linux support both printing and scanning	
<b>Interface and connectivity</b>		[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	
<b>Scan to USB memory key</b>		[7] Declared noise emission in accordance with ISO 9296	
<b>Scan to FTP</b>		[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	
<b>Scan to Cloud<sup>1</sup></b>	TIFF/JPEG/PDF/PNG <sup>1</sup>	[9] Based on ISO/IEC 19752	
<b>IFAX</b>	ITU-T.37	[10] Printer ships with Cartridge 070 (3,000 pages)	
<b>FAX</b>	MF465dw ONLY		
<b>Modem speed</b>	33.6 Kbps (Up to 3 seconds/page*)		
<b>Receive mode</b>	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual		
<b>Fax resolution</b>	Normal: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi		
<b>FAX memory</b>	Up to 256 pages <sup>3</sup>		
<b>Speed dials</b>	Up to 104 dials		
<b>Group dials/destinations</b>	Max. 50 destinations in one group		
<b>Sequential broadcast</b>	Max. 114 destinations		
<b>Memory backup</b>	Permanent fax memory backup (Backup with flash memory)		
<b>Double sided faxing</b>	Yes (Transmit and Receive)		
<b>Other features</b>	Sender's Name (TTI), Direct Send, TX Report, Sequential Broadcasting		
<b>MEDIA HANDLING</b>			
<b>Scanner type</b>	Platen, 2-sided ADF (single pass)		
<b>Paper input (Standard)</b>	250-sheet cassette 100-sheet multi-purpose tray 50-sheet ADF		
<b>Paper input (Option)</b>	550-sheet cassette		
<b>Maximum paper input capacity</b>	900 sheets		
<b>Paper output</b>	150-sheet		
<b>Media types</b>	Plain paper, Recycled paper, Heavy Paper, Thin paper, Label, Post card, Envelope		

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

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



## 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

Canon Inc.  
canon.com

Canon Europe  
canon-europe.com

English edition  
© Canon Europa N.V., 2023