

# COMPACT MULTIFUNCTION DEVICES PACKED WITH ESSENTIAL PRINTING AND SCANNING FEATURES.

Compact and speedy multifunction black and white printers for your daily printing and scanning needs.

## i-SENSYS MF460 II Series



### GREATER PRODUCTIVITY

Boost collaboration and productivity with speedy printing and scanning. Scan small size documents with ease including cheques and receipts.

### SMOOTH USER EXPERIENCE

Use the intuitive UI to easily carry out a range of print and scan tasks and quickly reach relevant parts of the online manual via a QR code. Save time with the Master set up which automatically downloads and installs software.

### 360-DEGREE SECURITY

A Security Settings Navigator recommends appropriate security settings to protect against security leaks and cyber threats.

### IMPROVE SUSTAINABILITY EFFORTS

Make a conscious effort to help the environment with devices that are made up of recycled plastic. Low energy consumption also means a reduced carbon footprint.

# TECHNICAL SPECIFICATIONS

## i-SENSYS MF460 II Series

i-SENSYS MF461dw II/MF463dw II/MF465dw II	
Machine Type	Mono Laser All-In-One
Available functions	Print, Copy, Scan and Fax
PRINTER	
Print speed	i-SENSYS MF461dw II : Single sided : Up to 36 ppm (A4) Up to 58.8 ppm (A5-Landscape) Double sided : Up to 30.2 ipm (A4)  i-SENSYS MF463dw II , MF465dw II Single sided : Up to 40 ppm (A4) Up to 65.4 ppm (A5-Landscape) Double sided : Up to 33.6 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	UFR II, PCL 5e <sup>2</sup> , PCL6, Adobe® PostScript <sup>3</sup>
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, Google Drive, OneDrive) (PDF/JPEG) Microsoft Universal Print iOS: AirPrint, Canon PRINT app Android: Mopria certified, Canon PRINT app, Canon Print Service Plug-in, IPP everywhere
COPIER	
Copy speed	i-SENSYS MF461dw II : Single sided (A4): Up to 36 ppm Double sided (A4): Up to 30.2 ipm i-SENSYS MF463dw II / MF465dw II : Single sided (A4): Up to 40 ppm Double sided (A4): Up to 33.6 ipm
First Copy Output Time (FCOT)	Approx. 6.1 seconds or less
Copy resolution	Up to 600 x 600 dpi
Copy modes	Text, Text/Photo (Default), Text/Photo (High Quality), Photo
Double sided copying	2-sided to 2-sided (Automatic)
Multiple copy	Up to 999 copies
Reduction / Enlargement	25-400% in 1% increments
Other features	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, Copy Passport, Color Mode, Reserved 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, ICA
Max. scan width	216 mm
Scan to E-mail	TIFF/JPEG/PDF/Compact PDF/Searchable PDF / PDF/A-1b
Scan to Cloud <sup>1</sup>	TIFF/JPEG/PDF/PNG <sup>3</sup>
iFAX	ITU-T.37
FAX	i-SENSYS MF465dw II ONLY
Modem speed	33.6 Kbps (Up to 3 seconds/page <sup>4</sup> )
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
Fax resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi
FAX memory	Up to 512 pages <sup>4</sup>
Speed dials	Up to 281 dials
Group dials/destinations	Max. 299 dials / Max. 299 destinations
Sequential broadcast	Max. 310 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 sheets
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Label, Post card, Envelope

# TECHNICAL SPECIFICATIONS

## i-SENSYS MF460 II Series

<b>Media sizes</b>	<p>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.</p> <p>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.</p> <p>ADF: A4, A5, A6, B5, Legal, Letter, Statement, Custom sizes: Min. 48 x 85.0 mm Max 216 x 355.6 mm</p>
<b>Media weights</b>	<p>Cassette (standard and optional): 60 to 120 g/m<sup>2</sup></p> <p>Multi-purpose tray: 60 to 199 g/m<sup>2</sup></p> <p>ADF: 60 to 120 g/m<sup>2</sup></p>
<b>Double sided printing</b>	<p>A4, Legal, Letter, OFFICIO, B-OFFICIO, M-OFFICIO, GLGL, Foolscap</p> <p>Custom size - Min. 210 x 279.4 mm</p> <p>Max. 216.0 x 355.6 mm</p> <p>60 to 120 g/m<sup>2</sup></p>
<b>INTERFACE &amp; SOFTWARE</b>	
<b>Interface type</b>	<p>USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection</p>
<b>Operating System compatibility</b>	<p>Windows® 11 / Windows® 10 / Server® 2025 / Server® 2022 / Server® 2019 / Server® 2016</p> <p>Mac OS X version 10.15 &amp; up</p> <p>Linux<sup>5</sup></p>
<b>Network Protocol</b>	<p>Print: TCP/IP (LPD/Port9100/IPP/IPPS/WSD)</p> <p>Scan: Push Scan: File: FTP (TCP/IP), SMB3.1.1 (TCP/IP)</p> <p>E-mail/I-Fax: SMTP (send), POP3 (receive)</p> <p>Pull Scan: TCP/IP</p> <p>Management: SNMPv1, SNMPv3 (IPv4,IPv6)</p> <p>Security: TLS1.3, IPSec, IP address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS)</p> <p>Security (wireless): Infrastructure Mode: WPA-PSK(AES), WPA2-PSK(AES), WPA3-SAE (AES), WPA-EAP(AES), WPA2-EAP(AES), WPA3-EAP(AES)</p> <p>Access Point Mode: WPA2-PSK(AES), WPA3-SAE (AES)</p>

<b>Software and printer management</b>	<p>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</p> <p>Cooperating with External Security Audit System (Security Information and Event Management)</p> <p>eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics</p> <p>Application Library</p>
<b>GENERAL FEATURES</b>	
<b>Processor Speed</b>	1200MHz
<b>Memory</b>	1GB
<b>Storage</b>	4GB
<b>Control panel</b>	12.7 cm LCD Colour Touch Screen
<b>Dimensions with trays (W x D x H)</b>	420 mm x 460 mm x 375 mm
<b>Installation space (W x D x H)</b>	689 mm x 1,081 mm x 824 mm
<b>Weight</b>	Approx. 16.3 Kg
<b>Operating environment</b>	<p>Temperature: 10 to 30°C (50 to 86°F)</p> <p>Humidity: 20 to 80% RH (no condensation)</p>
<b>Power Source</b>	220-240V(±10%) 50/60Hz (±2Hz)
<b>Power Consumption</b>	<p>i-SENSYS MF461dw II :</p> <p>Maximum: Approx. 1,280 W</p> <p>Active printing: Approx. 480W</p> <p>Standby: Approx. 8 W</p> <p>Sleep mode: Approx. 0.9 W</p> <p>Typical Electricity Consumption (TEC): 0.31 kWh/week (230V) <sup>10</sup></p> <p>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></p> <p>i-SENSYS MF463dw II / MF465dw II</p> <p>Maximum: Approx. 1,280 W</p> <p>Active printing: Approx. 480W</p> <p>Standby: Approx. 8 W</p> <p>Sleep mode: Approx. 0.9 W</p> <p>Typical Electricity Consumption (TEC): 0.32 kWh/week (230V) <sup>10</sup></p> <p>For detailed information relating to Lot26 regulation, please go to: <a href="http://www.canoneurope.com/For_Work/Lot26/index.aspx">http://www.canoneurope.com/For_Work/Lot26/index.aspx</a></p>

# TECHNICAL SPECIFICATIONS

## i-SENSYS MF460 II Series

Noise Levels	<div>i-SENSYS MF461dw II : Sound Pressure<sup>6</sup> : Active: Simplex 53dB / Duplex 52dB Standby: Inaudible<sup>7</sup> Sound Power<sup>6</sup>: Active: Duplex 68dB / Simplex 66dB Standby: Inaudible<sup>7</sup></div> <div>i-SENSYS MF463dw II / MF465dw II : Sound Pressure<sup>6</sup>: Active: 53 dB Standby: Inaudible<sup>7</sup> Sound Power<sup>6</sup>: Active: Duplex 68dB / Simplex 67dB Standby: Inaudible<sup>7</sup></div>
CONSUMABLES	
Cartridges	<div>Cartridge 070 (3,000 pages <sup>8</sup>)<sup>9</sup></div> <div>Cartridge 070H (10,200 pages <sup>8</sup>)<sup>9</sup></div>
ACCESSORIES/ OPTIONS	
Items	<div>i-SENSYS MF461dw II / MF463dw II : CST.Feeding Module-AH1 (550-sheet cassette)</div> <div>i-SENSYS MF465dw II : CST.Feeding Module-AH1 (550-sheet cassette)</div> <div>TEL 6 Kit Long Cord (Telephone handset)</div>

**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

[4] Based on ITU-T Standard Chart No.1

[5] Linux support both printing and scanning

[6] Declared noise emission in accordance with ISO 9296

[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 Cartridge 070 (3,000 pages)

[10] As per US ENERGY STAR® version3.2

