

# 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

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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

|                               |                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Machine type                  | Mono Laser All-in-One                                                                                                                                                                                                                                                                                                                         |
| Available functionsw          | MF465dw: Print, Copy, Scan and Fax<br>MF463dw/MF461dw: Print, Copy, Scan                                                                                                                                                                                                                                                                      |
| PRINTER                       |                                                                                                                                                                                                                                                                                                                                               |
| Print speed                   | MF465dw/MF463dw:<br>Single sided : Up to 40 ppm (A4)<br>Up to 65.4 ppm(A5-Landscape)<br>Double sided : Up to 33.6 ipm (A4)<br>MF461dw:<br>Single sided : Up to 36 ppm (A4)<br>Up to 58.8 ppm(A5-Landscape)<br>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 5e², PCL6, Adobe® PostScript³                                                                                                                                                                                                                                                                                                      |
| Fonts                         | 45 PCL fonts<br>136 PostScript fonts                                                                                                                                                                                                                                                                                                          |
| Print margins                 | 5 mm-top, bottom, left and right<br>10 mm-top, bottom, left and right (Envelope)                                                                                                                                                                                                                                                              |
| Toner saver mode              | Yes                                                                                                                                                                                                                                                                                                                                           |
| Advanced printing features    | Encrypted Secure Print<br>Secure Print<br>Print from USB memory key (JPEG/TIFF/PDF)<br>Print from Cloud (Dropbox, GoogleDrive, OneDrive)<br>(PDF/JPEG)<br>Microsoft Universal Print<br>iOS: AirPrint, Canon PRINT Business app<br>Android: Mopria certified, Canon PRINT Business app, Canon Print Service Plug-in                            |
| COPIER                        |                                                                                                                                                                                                                                                                                                                                               |
| Copy speed                    | MF465dw/MF463dw:<br>Single sided (A4): Up to 40 ppm<br>Double sided (A4): Up to 33.6 ipm<br>MF461dw:<br>Single sided (A4): Up to 36 ppm<br>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<br>Enhanced: Up to 9600 x 9600 dpi                                                                                                                                                                                                                                                                               |
| Scan speed                    | Single sided mono: 50ipm (300x300dpi)<br>Single sided colour: 40ipm (300x300dpi)<br>Double sided mono: 100ipm (300x300dpi)<br>Double sided colour: 80ipm (300x300dpi)<br>Single sided mono: 40ipm (300x600dpi)<br>Single sided colour: 20ipm (300x600dpi)<br>Double sided mono: 80ipm (300x600dpi)<br>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                | TIFF/JPEG/PDF/Compact PDF/Searchable PDF/PDF A-1b                                                                                                                                                                                                                                                                                             |
| Scan to PC                    |                                                                                                                                                                                                                                                                                                                                               |
| Interface and connectivity    | TIFF/JPEG/PDF/PNG¹                                                                                                                                                                                                                                                                                                                            |
| Scan to USB memory key        |                                                                                                                                                                                                                                                                                                                                               |
| Scan to FTP                   | ITU-T.37                                                                                                                                                                                                                                                                                                                                      |
| Scan to Cloud¹                |                                                                                                                                                                                                                                                                                                                                               |
| IFAX                          |                                                                                                                                                                                                                                                                                                                                               |
| FAX                           | MF465dw ONLY                                                                                                                                                                                                                                                                                                                                  |
| Modem speed                   | 33.6 Kbps (Up to 3 seconds/page²)                                                                                                                                                                                                                                                                                                             |
| Receive mode                  | Fax only, Fax/Tel Auto Switch, Answer Mode, Manual                                                                                                                                                                                                                                                                                            |
| Fax resolution                | Normal: 200 x 100 dpi<br>Fine: 200 x 200 dpi<br>Photo: 200 x 200 dpi<br>Super fine: 200 x 400 dpi                                                                                                                                                                                                                                             |
| FAX memory                    | Up to 256 pages³                                                                                                                                                                                                                                                                                                                              |
| 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<br>100-sheet multi-purpose tray<br>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):<br>A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolsap, 16K, Custom sizes: Min. 105 x 148 mm Max. 216.0 x 355.6 mm.<br>Multi-purpose tray:<br>A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolsap, 16K, Indexcard, Envelope (COM10, Monarch, C5, DL)<br>Custom sizes: Min 76.2 x 127 mm Max. 216.0 x 355.6 mm.<br>ADF:<br>A4, A5, A6, B5, Legal, Letter, Statement, Custom sizes: Min. 48 x 85.0 mm Max. 216 x 355.6 mm |
| Media weights                     | Cassette (standard and optional): 60 to 120 g/m²<br>Multi-purpose tray: 60 to 199 g/m²<br>ADF: 60 to 120 g/m²                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Double sided printing             | A4, Legal, Letter, OFFICIO, B-OFFICIO, M-OFFICIO, GLGL, Foolsap<br>Custom size - Min. 210 x 279.4 mm Max. 216.0 x 355.6 mm<br>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 / P Server¹ 2012<br>Mac OS X version 10.13 & up<br>Linux⁴                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Network Protocol                  | Print:<br>TCP/IP (LPD/Port9100/IPP/IPPS/WSD)<br>Scan:<br>Push Scan: File: FTP (TCP/IP), SMB3.0 (TCP/IP)<br>E-mail/I-Fax: SMTP (TCP/IP (send), POP3 (receive)<br>Pull Scan: TCP/IP<br>Management:<br>SNMPv1, SNMPv3 (IPv4,IPv6)<br>Security:<br>TLS1.3, IPsec, IP address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS)<br>Security (wireless):<br>Infrastructure Mode:<br>WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK (TKIP/AES), WPA-EAP(AES), WPA2-EAP(AES)<br>Access Point Mode:<br>WPA2-PSK(AES)                                                                                          |
| Software and printer management   | MF Scan Utility,<br>Remote User Interface (RUI),<br>Department ID Management,<br>Toner Status Tool,<br>iW Enterprise Management Console: Server-based software for centralised management of a fleet of devices<br>eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics<br>Application Library                                                                                                                                                                                                           |
| GENERAL FEATURES                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Recommended Monthly Print Volume  | 750 - 4,000 pages per month                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Duty cycle                        | Max. 80,000 pages per month⁵                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 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 30°C (50 to 86°F)<br>Humidity: 20 to 80% RH (no condensation)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Power Source                      | 220-240V(±10%) 50/60Hz (±2Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Power Consumption                 | Maximum: Approx. 1.280 W<br>Active printing: Approx. 480W<br>Standby: Approx. 8 W<br>Sleep mode: Approx. 0.9 W<br>Typical Electricity Consumption (TEC):<br>MF465dw/MF463dw: 0.32 kWh/week (230V)⁶<br>MF461dw: 0.31 kWh/week (230V)⁶<br>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>                                                                                                                                                            |
| Noise Levels                      | Sound Pressure⁷ :<br>MF465dw/MF463dw:<br>Active: 53 dB<br>Standby: Inaudible⁸<br>MF461dw:<br>Active: Simplex 53dB / Duplex 52dB<br>Standby: Inaudible⁷<br>Sound Power⁷:<br>Active: Duplex 68dB / Simplex 67dB<br>Standby: Inaudible⁷                                                                                                                                                                                                                                                                                                                                                              |
| CONSUMABLES                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Cartridges                        | Cartridge 070 (3,000 pages⁹)¹⁰<br>Cartridge 070H (10,200 pages⁹)¹⁰                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| ACCESSORIES/ OPTIONS              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Items                             | CST.Feeding Module-AH1 (550-sheet cassette)<br>MF465dw ONLY<br>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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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 |

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