

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. 48 x 85.0 mm Max 216 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/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) |
| First Print Out Time | Approx: 5.0 seconds or less | 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 |
| 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 ⁶ |
| 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 68dB / 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: | |
| Greyscales | 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/PDF A-1b | [4] Based on ITU-T Standard Chart No. 1 | |
| Scan to PC | | [5] Linux support both printing and scanning | |
| Interface and connectivity | TIFF/JPEG/PDF/PNG ¹ | [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 | ITU-T.37 | [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 | | [9] Based on ISO/IEC 19752 | |
| IFAX | MF465dw ONLY | [10] Printer ships with Cartridge 070 (3,000 pages) | |
| FAX | 33.6 Kbps (Up to 3 seconds/page*) | [11] As per US ENERGY STAR® version 3.0. | |
| Modem speed | Fax only, Fax/Tel Auto Switch, Answer Mode, Manual | | |
| Receive mode | Normal: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi | | |
| Fax resolution | Up to 256 pages ³ Up to 104 dials | | |
| FAX memory | Max. 50 destinations in one group Max. 114 destinations | | |
| Speed dials | Permanent fax memory backup (Backup with flash memory) | | |
| Group dials/destinations | Yes (Transmit and Receive) | | |
| Sequential broadcast | Sender's Name (TTI), Direct Send, TX Report, Sequential Broadcasting | | |
| Memory backup | | | |
| Double sided faxing | | | |
| Other features | | | |
| 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 | | |

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 | 5951C024AA | 8714574681856 |
| i-SENSYS MF463dw | 5951C026AA | 8714574681870 |
| i-SENSYS MF461dw | 5951C022AA | 8714574681214 |

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 Ireland
3006 Lake Drive
Citywest, Saggart
Co. Dublin, Ireland
Telephone No: 01 2052400
Facsimile No: 01 2052525
canon.ie

Canon (UK) Ltd
The Bower
4 Roundwood
Avenue
Stockley Park
Uxbridge
UB11 1AF

Canon Inc.
canon.com
Canon Europe
canon-europe.com
English edition
© Canon Europa N.V., 2024