THE SECURE, COMPACT AND ALL-IN-ONE MULTIFUNCTION PRINTER

Canon's imageCLASS MF465dw is an efficient and economical, multifunction black & white laser printer, designed for small and medium businesses.

Its features include fast activation from sleep mode, warm up time of 14 seconds and duplex printing at A4 print speed up to 40 ppm.

Canon imageCLASS
MF465dw
Black & White Multifunction Laser Printer ●○

A LIGHTER TOUCH

Carry out your print and scanning jobs easily with one-touch Application Library buttons. Drag & Drop icon allow you to customise the display screen and perform routine tasks seamlessly.

BOOST PRODUCTIVITY

Enjoy the print speeds of up to 40ppm and scanning speeds of up to 100ipm (at 300 x 300 dpi). The high print resolution with Image Refinement Technology up to an equivalent of 1200 x 1200 dpi ensures your document looks professional every time.

ENHANCE SECURITY

Protect your documents, device and network with advanced security features such as Security Protocol TLS v1.3 which enables authentication, encryption and integrity and Verify System at Startup.

SIMPLE AND SUSTAINABLE

Lower costs and carbon footprint with the printer's low energy consumption (max 1.3 W), automatic duplex printing, and smart power-saving Auto Off feature.

FLEXIBILITY AND MOBILITY

Print directly from your mobile device, using multiple apps such as Canon PRINT Business, Apple® AirPrint®, Google Cloud Print™, Mopria® and Canon Print Service. Not only you enjoy greater convenience, you can look forward to improved productivity and flexibility.

IMPROVED CONNECTIVITY

Not only does the Gigabit Ethernet connection support fast data transfers, these versatile printers can be connected to the network via Wi-Fi or directly by cable.

imageCLASS MF465dw SPECIFICATIONS

Printer

Printing Method	Monochrome Laser Beam Printing
Printing Speed (A4)	Single-sided: Up to 40 ppm Double-sided: Up to 33.6ppm
Print Resolution (Max.)	600 x 600 dpi
Print Quality with Image Refinement Technology	Up to 1200 x 1200 dpi
Warm-up Time (from Power On)	14 sec or less
First Print Out Time (FPOT)	A4: Approx. 5.0 sec
Print Language	UFRII, PCL 5c, PCL6, Adobe® PostScript
Auto Duplex Print	Standard
Available Paper Size for Auto Duplex Print	A4, Legal, Letter, Foolscap, Indian Legal
USB Direct Print	Supported File Format: JPEG, TIFF, PDF
Print Margins	5 mm – top, bottom, left and right (Envelope: 10 mm)
Advanced Printing Features	Secure Print; Print from USB memory key (JPEG/TIFF/PDF); Barcode Print; Google Cloud Print Ready; iOS: AirPrint, Canon PRINT Business app; Android; Mopria certified, Canon PRINT Business app, Canon Print Service Plug-in

Copy

Copy Speed	Single sided (A4): Up to 40 ppm Double sided (A4): Up to 33.6 ppm
Copy Resolution	Up to 600 x 600 dpi
First Copy Time (FCOT)	A4: Approx. 6.1 sec
Maximum Number of Copies	Up to 999 copies
Reduce/Enlargement	25–400% in 1% increments
Copy Features	Collate Copies, 2 on 1, 4 on 1, ID card copy, Passport copy

Scan

Scan Resolution	Laser Resolution: Up to 600 × 600 dpi Enhanced: Up to 9600 x 9600 dpi
Maximum Scan Size	Platen Glass: Up to 215.9 × 297 mm Feeder: Up to 215.9 × 355.6 mm
Scan Speed	Single sided mono: 40 ipm (300 × 600 dpi) Single sided colour: 20 ipm (300 × 600 dpi) Double sided mono: 80 ipm (300 × 600 dpi) Double sided colour: 40 ipm (300 × 600 dpi)
Colour Depth	24 bit/24 bit (input/output)
Scan to USB (via USB Host 2.0)	Yes
Scan to Cloud	Through MF Scan Utility or Canon PRINT Business ; TIFF/JPEG/PDF/PNG
Scan Driver Compatibility	TWAIN, WIA
Scan to E-Mail	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF3/PDF (Digital signature)

Send

Send Method	SMB, Email, FTP, iFAX Simple
Colour Mode	Full Colour, Grayscale, Monochrome
Scan Resolution	300 × 600 dpi
File Format	JPEG, TIFF, PDF, Compact PDF, PDF (OCR)

Fax

Modem Speed	Up to 33.6 Kbps
Fax Resolution	Standard: 200 × 100 dpi Fine: 200 × 200 dpi Photo: 200 x 200 dpi Super fine: 200 × 400 dpi
Memory Capacity	Up to 256 pages*1 *1 Scan by MF Scan Utility or Canon PRINT Business
Speed Dials (Coded Dials)	Up to 104 dials
Group Dials/Destination	Max. 50 destinations in one group
Sequential Broadcast	Max. 114 destinations
Receive Mode	Fax Only, Manual, Answering, Fax/Tel Auto Switch
Memory Backup	Permanent fax memory backup. (Backup with flash memory)
Fax Features	Fax Forwarding, Dual Access, Remote Reception, PC Fax (Transmission only), DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports

Paper Handling

Paper Input (Based on 80 gsm)	Standard Cassette: 250 sheets Multi-purpose Tray: 100 sheets ADF: 50 sheets
Maximum Paper Capacity	900 sheets
Paper Output	150 sheets
Paper Sizes	Cassette: A4, B5, A5, A6, Legal, Letter, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal Custom (Min. 105.0 × 148.0 mm to Max. 215.9 × 355.6 mm) Multi-purpose Tray: A4, B5, A5, A6, Legal, Letter, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal, Index Card Envelope: COM10, Monarch, C5, DL; Custom (Min. 76.2 × 127.0 mm to Max. 215.9 × 355.6 mm) ADF: A4, A5, A6, B5, Legal, Letter, Statement, Custom sizes: Min. 105 × 128 mm, Max 215.9 × 355.6 mm
Paper Types	Plain, Heavy, Recycled, Colour, Label, Post card, Envelope
Paper Weight	ADF: 60 to 120 gsm Cassette: 60 to 120 gsm Multi-purpose Tray: 60 to 199 gsm

Connectivity and Software

Standard Interfaces	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
Network Protocol	Print: LPD, RAW, Port9100, IPP, IPPS, WSD (IPv4, IPv6) Scan: Email, SMB, WSD-Scan (IPv4, IPv6), FTP-Scan, iFAX TCP/IP Application Services: Bonjour (mDNS), HTTP, HTTPS, POP before SMTP (IPv4, IPv6), DHCP, ARP+PING, Auto IP, WINS (IPv4), DHCPv6 (IPv6) Management: SNMPv1, SNMPv3 (IPv4, IPv6)
Network Security	Wired: IP/Mac address filtering, HTTPS, SNMPv3, IEEE802.1x, IPSEC Wireless: WEP 64
Other Features	Department ID, Secure Print, Application Library
Mobile Solution	Canon PRINT Business, Canon Print Service, Google Cloud Print™, Apple® AirPrint™, Mopria® Print Service
Address Book	LDAP
Compatible Operating Systems	Windows® 10, Windows® 8.1, Windows® 8, Windows®7, Windows Server® 2016, Windows Server® 2012 R2, Windows Server® 2012, Windows Server® 2008 R2, Windows Server® 2008, Mac® OS X 10.7.5 and up, Linux
Software and Printer Management	MF Scan Utility, Remote User Interface (RUI), Department ID Management, Toner Status Tool, embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics. Universal Log-in Manager/uniFLOW online/uniFLOW Compatibility, Application Library

General

Device Memory	1 GB
LCD Display	WVGA Colour LCD 5.0" Touch Screen Display
Dimensions (W x D x H)	422 mm x 460 mm x 376 mm
Weight	Approx. 15.6 kg (excl toner) Approx. 16.3 kg (incl toner)
Power Consumption	Maximum: Approx. 1,280 W Standby: Approx. 8.0 W Sleep mode: Approx. 0.9 W Typical Energy Consumption (TEC): 0.32* kWh/week (230 V) * As per US Energy Star® version 3.0
Noise Level	Sound Pressure: Active: 53 dB; Standby: Inaudible* *Inaudible means that the emission sound pressure level for a bystander is lower that absolute standard for background noise in accordance with ISO 7779
Operating Environment	Temperature: 10–30°C Humidity: 20–80% RH (No Condensation)
Power Requirement	AC 220–240 V(±10%), 50/60 Hz(±2 Hz)
Toner Cartridge	CART070: yields 3,000 pages CART070H: yields 10,200 pages Printer ships with CART070

Optional Accessories

Paper Feeder	Cassette Feeding Module-AH1 (550 sheets)