

No one does it
like you

Canon

MORE EFFICIENT, MORE CAPABLE — JUST LIKE YOUR BUSINESS

Designed for small work groups, the Canon imageCLASS MF746Cx offers feature-rich capabilities with high-quality imaging and minimal maintenance. Print, copy, scan, and fax capabilities help you accomplish necessary tasks with just one machine. The 5 inch colour touchscreen delivers an intuitive user experience and can be customised by a device administrator to simplify many daily tasks.



Canon imageCLASS

MF746Cx

Colour Multifunction Laser Printer

KEY FEATURES

Workflow efficiency

- 5" intuitive touchscreen with smartphone-like usability.
- A unique, customised device experience with Application Library.
- Supports certain compatible mobile solutions for printing and scanning.
- Scan and convert documents to searchable digital files through a single pass, duplex document feeder.
- Designed for smaller print jobs with first print-out time as fast as 7.5 seconds.

Quality and reliability

- Canon's signature reliability and engine technologies keep productivity high and minimise the impact on support resources.
- Designed to achieve maximum uptime with status notifications to help keep supplies replenished.
- Intuitive animations for common tasks like consumables replacement.

Cost management

- Service parts are designed for the machine's life cycle to help minimise need for proactive maintenance and helps reduce service calls.
- High-capacity, all-in-one cartridge helps reduce overall supply costs.



FAST, SINGLE PASS DUPLEX SCANNING

The imageCLASS MF746Cx model leverages a single pass document feeder for two-sided scanning at up to 51 images per minute (ipm) in black and white or up to 27 ipm in colour. Scanned files can be converted into multiple file formats, including Hi-Compression PDF and Searchable PDF (OCR), to do your work quicker, and with minimal effort.



EASY TO USE WITH APPLICATION LIBRARY

Unique to the Canon imageCLASS product line, the Application Library platform allows for onetouch button creation of key functions: Print Template, Standby Slide (screen saver), Scan-to-Preset Destination, ID Card Copy, Consumables Information, Copy (Eco), Copy (Bleed Reduce), Passport Copy, Fax and Store, Name and Scan, Copy (Enhance Text) and Language.



BUILT FOR MOBILE WORKING

Built to fit seamlessly into modern, mobile working environments with support for AirPrint® (Apple®) and Mopria™ (Android™). This innovative multifunction printer range also offers NFC and QR code pairing, allowing users to print from mobile devices quickly and easily. Users can even connect to cloud storage platforms via the free Canon PRINT Business app delivering supreme cooperation and integration.

imageCLASS MF746Cx SPECIFICATIONS

Print	
Printing Method	Colour Laser Beam Printing
Print Speed	A4: 27/27 ppm (Mono/Colour) Letter: 28/28 ppm (Mono/Colour) 2-sided: 21/21 ppm (Mono/Colour)
Print Resolution	600 x 600 dpi
Print Quality with Image Refinement Technology	1,200 x 1,200 dpi (eq.)
Warm-up Time (from Power On)	13 sec or less
First Print Out Time (FPOT)	A4: Approx. 7.7/8.6 sec (Mono/Colour) Letter: Approx. 7.5/8.5 sec (Mono/Colour)
Recovery Time (from Sleep Mode)	6.1 sec or less
Print Language	UFR II, PCL 6, Adobe® PostScript® 3™
Auto Duplex Print	Standard
Available Paper Size for Auto Duplex Print	A4, B5, Letter, Legal, Executive, Foolscap, Indian Legal
Print Margins	5 mm – top, bottom, left and right (Envelope: 10 mm)
Print Features	Poster, Booklet, Watermark, Page Composer, Toner Saver Supported File Format for USB Direct Print JPEG, TIFF, PDF
Copy	
Copy Speed	A4: 27/27 ppm Mono/Colour Letter: 28/28 ppm (Mono/Colour)
Copy Resolution	600 x 600 dpi
First Copy Out Time (FCOT)	A4: Approx. 9.8/11.3 sec (Mono/Colour) Letter: Approx. 9.5/11.1 sec (Mono/Colour)
Maximum Number of Copies	Up to 999 copies
Reduce/Enlargement	25–400% in 1% increments
Copy Features	Frame Erase, Collate, 2 on 1, 4 on 1, ID Card Copy, Passport Copy
Scan	
Scan Resolution	Optical: Platen glass: up to 600 x 600 dpi Feeder: up to 300 x 300 dpi Driver Enhanced: up to 9,600 x 9,600 dpi
Scan Type	Colour Contact Image Sensor
Maximum Scan Size	Platen Glass: Up to 216 x 297 mm Feeder: Up to 216 x 355.6 mm
Scan Speed	1-sided: 26.1 ipm (Mono), 13.3 ipm (Colour) 2-sided: 51.2 ipm (Mono), 26.1 ipm (Colour)
Colour Depth	24-bit
Pull Scan	Yes, USB and Network
Push Scan (Scan to PC) with MF Scan Utility	Yes, USB and Network
Scan to USB (via USB Host 2.0)	Yes
Scan to Cloud	MF Scan Utility
Scan Driver Compatibility	TWAIN, WIA
Send	
Send Method	SMB, Email, FTP, iFAX Simple
Colour Mode	Full Colour, Grayscale, Monochrome
Scan Resolution	300 x 600 dpi
File Format	JPEG, TIFF, PDF, Compact PDF, PDF (OCR)
Fax	
Modem Speed	Up to 33.6 Kbps
Fax Resolution	Up to 408 x 392 dpi
Compression Method	MH, MR, MMR, JBIG
Memory Capacity	Up to 512 pages
Favourite Dials (in Address Book)	19 dials
Speed Dials (Coded Dials)	Up to 281 dials
Group Dials/Destination	Max. 299 dials/Max. 299 destinations
Duplex Fax (Transmission)	Yes
Sequential Broadcast	Max. 310 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
Transmission Time	Approx. 2.6 sec
Paper Handling	
Auto Document Feeder (ADF)	50 sheets (80 gsm)
Available Paper Size for DADF	A4, B5, A5, Letter, Legal, Statement (Min. 139.7 x 128.0 mm to Max. 216.0 x 355.6 mm)
Paper Input (based on 80 gsm)	Standard Cassette: 250 sheets Multi-purpose Tray: 50 sheets Optional Paper Feeder: 550 sheets
Maximum Paper Input Capacity	850 sheets
Paper Output	150 sheets
Paper Sizes	Cassette: A4, B5, A5, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal; Custom (Min. 98.0 x 148.0 mm to Max. 216.0 x 355.6 mm) Multi-purpose Tray: A4, B5, A5, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal; Index Card Envelope: COM10, Monarch, C5, DL; Custom (Min. 76.2 x 127.0 mm to Max. 216.0 x 355.6 mm) Optional Paper Feeder: A4, B5, A5, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal; Custom (Min. 98.0 x 148.0 mm to Max. 216.0 x 355.6 mm)
Paper Type	Plain, Thick, Coated, Recycled, Colour, Label, Postcard, Envelope
Paper Weight	ADF: 50 to 105 gsm Cassette/Optional Paper Feeder: 60 to 200 gsm Multi-purpose Tray: 60 to 200 gsm
Connectivity and Software	
Standard Interfaces	Wired: USB 2.0 High Speed, 10Base-T/100Base-TX/1000Base-Tw Wireless: Wi-Fi 802.11b/g/n (Infrastructure mode, WPS easy Setup, Direct Connection)
Near Field Communication (NFC)	Yes (Passive)
Network Protocol	Print: LPD, RAW, WSD-Print (IPv4, IPv6) Scan: Email, SMB, WSD-Scan (IPv4, IPv6), FTP 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 64/128 bit, WPA-PSK (TKIP / AES), WPA2-PSK (AES)
One-Push Wireless Configuration	Wi-Fi Protected Setup (WPS)
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® 7, Windows Server® 2016, Windows Server® 2012 R2, Windows Server® 2012, Windows Server® 2008 R2, Windows Server® 2008, Mac® OS X 10.9.5 & up
Software Included	Printer driver, Fax driver, Scanner driver, MF Scan Utility, Toner Status Optional Software: embedded ULM and uniFLOW* *uniFLOW 2019 required
General	
Device Memory	1 GB
LCD Display	WVGA Colour LCD 5.0" Touch Screen Display
Dimensions (W x D x H)	471 x 469 x 460 mm
Weight	24.5 kg
Power Consumption	Maximum: 1,370 W or less Average (During Copy): Approx. 530 W Average (During Standby): Approx. 18.0 W Average (During Sleep): Approx. 0.7 W (USB/LAN/Wi-Fi)
Noise Level	During Operation: Sound Pressure Level: 49 dB; Sound Power Level: 70.5 dB During Standby Sound Pressure Level: 26 dB; Sound Power Level: 43 dB
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	Standard: 055 BK: 2,300 pages (bundled: 2,300 pages) Cartridge 055 C/M/Y: 2,100 pages (bundled: 1,200 pages) High Cartridge 055H BK: 7,600 pages Cartridge 055H C/M/Y: 5,900 pages
Recommended Monthly Volume	268–1050 pages
Optional Accessories	
Paper Feeder	Paper Feeder Cassette Feeding Unit-AF1 (550 Sheets) Barcode Printing Barcode Printing Kit-E1

For information and services contact

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