

# EFFICIENT COLOUR PRINTING FOR MODERN SMALL BUSINESSES. imageCLASS MF735Cx

Canon MULTIFUNCTION LASER PRINTER



With fast print speeds and innovative features like a 12.7 cm touchscreen and application library, the MF735Cx sets a new standard for multifunction colour laser printing.



## INTUITIVE TOUCHSCREEN OPERATION

The MF735Cx features a 12.7 cm colour touchscreen, enabling swift user operation. With each function no more than a tap away, printing, scanning and copying becomes easier than ever, allowing all features to be accessed easily and intuitively. The application library on the MF735Cx allows the screen to be customised to suit the needs of all workplaces.



## APPLICATIONS TO UPGRADE EFFICIENCY

The application library also hosts a range of features designed to help users work faster and smarter. Among the customisable options, the MF735Cx can be configured to offer pre-set scan destinations (e.g. email), on-demand printing of frequently used documents, and even display toner status. Users also benefit from innovative features such as eco copy, where up to eight pages can be condensed onto a single sheet, delivering more economical copying.



## BUILT FOR MOBILE WORKING

The MF735Cx has been built to fit seamlessly into modern, mobile working environments. AirPrint® (Apple) and Mopria® (Android) support are standard and this innovative multifunction printer range also offers NFC and QR code pairing, allowing users to print from mobile devices quickly and easily. Users can connect to cloud storage platforms via the Canon PRINT Business app empowering print and scan from anywhere, any place, anytime.



## WIRELESS DIRECT CONNECTION

Wireless printing can present a significant security challenge, when guests and occasional users require secure network access. The MF735Cx solves this problem through the provision of Wireless Direct connectivity. Users can now securely connect directly to the printer over Wi-Fi, eliminating their need to connect to your existing office Wi-Fi.



## PERFORMANCE MEETS PRECISION

Thanks to all-new colour technology, the MF735Cx reimagines what laser colour printers can deliver. There is no longer any need to concede colour quality for the sake of efficiency, with vibrant prints produced at an impressively rapid rate, up to minute\*. Internal communications, marketing materials, and any other documents printed in-house can now be rendered in dynamic, bold hues—commanding attention from the intended recipient.



## REDUCED MAINTENANCE

Enjoy frustration-free printer maintenance thanks to improved, simpler cartridge installation. Auto seal removal allows toner cartridges to be replaced more quickly and easily than ever, with less printer downtime and reduced wastage. High-yield cartridges are also available, further clamping-down on maintenance demands.

**Canon**

*achieve more.*

# imageCLASS MF735cx

## Multifunction Laser Printer

### Print Specifications

Machine type	Colour Laser All-In-One
Available functions :	Print, Copy, Scan and Fax

### Printer

Print speed	Single sided : Up to 27 ppm (A4) Up to 49 ppm (A5-Landscape) Double sided : Up to 21.9 ipm (A4)
Printing method	Colour laser beam printing
Print quality	Up to 1200 x 1200 dpi
Print resolution	600 x 600 dpi
Warm-up time	Approx. 13 seconds or less from power on
First Print Out Time	Colour approx.: 8.6 seconds or less Mono approx.: 8.3 seconds or less
Printer languages	UFRII, PCL 5c*, PCL6, Adobe® PostScript *Commands supported only. Third party driver or direct printing from application required.
Fonts	93 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	Secure Print Print from USB memory key (JPEG/TIFF/PDF) Barcode Print* Touch & Print (NFC) Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android: Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app *Accessory - Barcode Printing Kit-E1 or Barcode Printing Kit-E2 - is required

### Copier

Copy speed	Single sided (A4): Up to 27 ppm Double sided (A4): Up to 21.9 ipm
First Copy Output Time (FCOT)	ADF (A4): Colour Approx. 11.3 seconds or less Mono Approx. 9.8 seconds or less Platen (A4): Colour Approx. 12.0 seconds or less Mono Approx. 10.2 seconds or less
Copy resolution	Up to 600 x 600 dpi
Copy modes	Text/Photo/Map (Default), Text/Photo/Map (quality), Printed Image, Text
Double sided copying	2-sided to 2-sided (Automatic)
Multiple copy	Up to 999 copies
Reduction / Enlargement	25-400% in 1% increments
Other features	Frame Erase, Collate, 2 on 1, 4 on 1, ID card 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: 27 ipm (300 x 600 dpi) Single sided colour: 13.5 ipm (300 x 300 dpi) Double sided mono: 48 ipm (300 x 600 dpi) Double sided colour: 28 ipm (300 x 300 dpi)
Colour scanning depth	24 bit/24 bit (input/output)
Greyscales	256 levels
Compatibility	TWAIN, WIA, ICA
Max. scan width	216mm
Scan to E-mail	TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature) *Accessory - Send PDF Security Feature Set-E1 is required
Scan to PC	TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature) *Accessory - Send PDF Security Feature Set-E1 is required
Scan to USB memory key	TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature) *Accessory - Send PDF Security Feature Set-E1 is required
Scan to FTP	TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature) *Accessory - Send PDF Security Feature Set-E1 is required
Scan to Cloud	TIFF/JPEG/PDF/PNG* *Scan by MF Scan Utility or Canon PRINT Business app
IFAX	ITU-T.37

### Fax

Modem speed	33.6 Kbps (Up to 3 seconds/page*) *Based on ITU-T Standard Chart No. 1
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
Fax resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi
FAX memory	Up to 512 pages* **Based on ITU-T Standard Chart No. 1
Speed dials	Up to 281dials
Group dials/destinations	Max. 199 dials / Max. 199 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	Fax Forwarding, Dual Access, Remote Reception, PC Fax (TX only) DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports

### Media handling

Scanner type	Platen, 2-sided ADF (single pass)
Paper input (Standard)	250-sheet cassette 50-sheet multi-purpose tray 50-sheet ADF
Paper input (Option)	550-sheet cassette
Paper output	150-sheet
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Colour paper, Glossy paper, Label, Post card, Envelope
Media sizes	Cassette (Standard): A4, A5, A5 (Landscape), B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Post card, Envelop (COM10, DL, C5), Custom sizes: Min. 100 x 148 mm Max. 215.9 x 355.6 mm. Multi-purpose tray: A4, A5, A5 (Landscape), B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Post card, Indexcard, Envelope (COM10, DL, C5, Monarch), Custom sizes: Min 76.2 x 127 mm Max. 215.9 x 355.6 mm.

### Cassette (Optional):

A4, A5, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Post card, Envelop (COM10, DL, C5),  
Custom sizes: Min. 100 x 148 mm Max. 215.9 x 355.6 mm.  
ADF:

A4, A5, B5, B6, Legal, Letter, Statement,  
Custom sizes: Min. 105 x 128 mm Max. 215.9 x 355.6 mm

Media weights	Cassette (standard and optional): 52 to 163 g/m <sup>2</sup> (Up to 200 g/m <sup>2</sup> with Glossy paper) Manual purpose tray: 60 to 176 g/m <sup>2</sup> (Up to 200 g/m <sup>2</sup> with Glossy paper) ADF: 50 to 105 g/m <sup>2</sup>
Double sided printing	Automatic Cassette: A4, B5, Legal, Letter, Executive, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K Custom size - Min. 176 x 250 mm Max. 215.9 x 355.6 mm 60 to 163 g/m <sup>2</sup>

### 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® 10 / Windows® 8.1 / Windows® 8 / Windows® 7 / Server® 2016 / Server® 2012R2 / Server® 2012 / Server® 2008R2 / Server® 2008 / Vista Mac OS X version 10.7.5 & up Linux / Citrix *Web distribution only. Linux support printing only.
Network Protocol	Print: LPD, RAW, WSD-Print (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) Security (wired): IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS) Security (wireless): WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(AES)
Software and printer management	Prestol! Page Manager, MF Scan Utility, Remote User Interface (RUI), Department ID Management, Toner Status Tool, iW 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. uniFLOW Compatibility with embedded uniFLOW Login Device Client

### General features

Recommended Monthly Print Volume	750 - 4,000 pages per month
Duty cycle	Max. 50,000 pages or five years which ever is earliest *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
Processor Speed	800MHz x 2
Memory	1GB
Control panel	12.7 cm LCD Colour Touch Screen
Dimensions with trays (W x D x H)	471 mm x 469 mm x 460 mm
Installation space (W x D x H)	671 mm x 1312 mm x 830.5 mm
Weight	Approx. 33.5 kg including cartridges
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
Power Source	220-240V(±10%) 50/60Hz (±2Hz)
Power Consumption	Maximum: Approx. 1,400 W Standby: Approx. 17.7 W Sleep mode: Approx. 0.8 W Typical Electricity Consumption (TEC): 10 kWh/week (230V) For detailed information relating to Lot26 regulation, please go to: <a href="http://www.canon.com.au/For_Work/Lot26/index.aspx">http://www.canon.com.au/For_Work/Lot26/index.aspx</a>
Noise Levels	Sound Pressure* : Active: 48 dB Standby: 29 dB Sound Power8: Active: 62dB or less Standby: 42dB or less *Declared noise emission in accordance with ISO 9296

### Consumables

Cartridges	Cartridge 046 Black (2,200 pages)** Cartridge 046H Black (6,300 pages)** Cartridge 046 Cyan (2,300 pages)** Cartridge 046H Cyan (5,000 pages)** Cartridge 046 Magenta (2,300 pages)** Cartridge 046H Magenta (5,000 pages)** Cartridge 046 Yellow (2,300 pages)** Cartridge 046H Yellow (5,000 pages)** *Based on ISO/IEC 19798 **Printer ships with Black 2,200 pages, C/M/Y: 1,200 pages starter cartridges
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### Accessories/options

Items	Cassette Feeding Module-AF1 (550-Sheet cassette)
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\*Refer to service manual for speed specifications

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