COLOUR MULTI-FUNCTION PRINTERS FOR DEMANDING BUSINESSES



i-SENSYS MF740 Series Optimised for small and medium businesses, this multi-function printer range takes productivity to the next level



Productivity

Businesses have so many things to focus on that hanging around waiting for their printers to perform shouldn't be one of them. Canon's i-SENSYS MF740 Series more than meets the requirements of even the most demanding businesses by taking productivity to the highest levels. They can deliver up to 27 printed A4 pages per minute and 47 scans per minute, thanks to simultaneous scanning of both sides in a single pass (MF746Cx and MF744Cdw). All models also have automatic double-sided printing to reduce the amount of paper used.

Customisation

The Application Library further increases efficiency by automating and speeding up everyday tasks. Printing stored forms, scanning to email and copying documents can be undertaken with a single tap. Five new application functions have been added to this series to further boost productivity.



Control

The Universal Login Manager on the MF746Cx enables business owners to track exactly who is printing what and when, potentially saving money by reducing unnecessary output. You can also control access and protect sensitive documents with secure PIN print.

Mobile connectivity

Business owners and staff are always on the move. That's why the Canon i-SENSYS MF740 Series is packed with a versatile range of mobile connection options. The Canon PRINT Business app enables users to print wirelessly from smartphones and tablets (iOS and Android). Compatibility with Apple AirPrint and Mopria for Android means fast access without the user having to download any additional apps.

RANGE FEATURE STEP UP CHART







MF742Cdw

MF744Cdw

MF746Cx

Fax		•	•
A4 print speed	27ppm	27ppm	27ppm
Display	12.7cm colour touch screen	12.7cm colour touch screen	12.7cm colour touch screen
Secure PIN print	•	•	•
Automatic duplex printing	•	•	•
Universal Login Manager/uniFLOW compatibility			•
Application Library	•	•	•
Single pass duplex scan		•	•

OPTIONAL ACCESSORIES

Cassette Feeding Module-AF1

• Additional 550 sheet paper cassette, 1unit can be added to main unit.

Barcode Print Kit- E1E (Available on MF746Cx)

• Installs bar code fonts for bar code printing. This kit, which is delivered electronically, includes a license access certificate for activation.

Send PDF Security Feature Set-E1 (Available on MF746Cx)

• Send encrypted PDF and add digital device signature to PDF files. This kit, which is delivered electronically, includes a license access certificate for activation.

Telephone 6 Kit (Available on MF744Cdw and MF746Cx)

• Optional telephone handset for fax function.



TECHNICAL SPECIFICATIONS

i-SENSYS MF740 Series

Machine type	Colour Laser All-In-One	Media weights	Cassette (standard and optional): 60 to 163 g/m ² (Up to 200 g/m ² with Coated paper)
Available functions	MF742Cdw: Print, Copy and Scan		Multi-purpose tray: 60 to 176 g/m ² (Up to 200 g/m ² with Coated paper) ADF: 50 to 105 g/m ²
PRINTER	MF744Cdw/MF746Cx: Print, Copy, Scan and Fax	Double sided printing	Automatic Cassette:
Print speed	Single sided : Up to 27 ppm (A4), Up to 49 ppm(A5-Landscape)		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
	Double sided : Up to 24.5 ipm (A4)		60 to 200 g/m ²
Printing method Print resolution	Colour laser beam printing 600 x 600 dpi	INTERFACE & SOFTWARE Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct
Print quality with Image Refinement	Up to 1200 x 1200 dpi		Connection
Technology		Operating System compatibility	Windows* 10 / Windows* 8.1 / Windows* 7 / Server* 2016 / Server* 2012R2 / Server* 2012 / Server* 2008R2 / Server* 2008
Warm-up time First Print Out Time	Approx. 13 seconds or less from power on Colour approx.: 8.6 seconds or less	Network Protocol	Mac OS X version 10.9.5 & up / Mac OS 10.14 & up Linux ⁶ Print:
	Mono approx.: 7.7 seconds or less	Network Protocol	LPD, RAW, WSD-Print (IPv4,IPv6)
Printer languages	MF742Cdw: UFRII, PCL 5c', PCL6 MF744Cdw/MF746Cx: UFRII, PCL 5c', PCL6, Adobe* PostScript		Scan:
Fonts	MF742Cdw: 45 PCL fonts MF744Cdw: 93 PCL fonts		Email, SMB, WSD-Scan(IPv4, IPv6), FTP-Scan, iFAX
Print margins	136 PostScript fonts 5 mm-top, bottom, left and right		TCP/IP Application Services: Bonjour(mDNS), HTTP, HTTPS, POP before SMTP (IPv4,IPv6)
	10 mm-top, bottom, left and right (Envelope)		DHCP, ARP+PING, Auto IP, WINS (IPv4)
Toner saver mode Advanced printing features	Yes MF742Cdw:		DHCPv6 (IPv6)
Advanced printing reatures	Secure Print, Print from USB memory key (JPEG/TIFF/PDF)		Management: SNMPv1, SNMPv3 (IPv4,IPv6)
	Google Cloud Print Ready, iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app		Security (wired):
	MF744Cdw/MF746Cx		IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS)
	Secure Print, Print from USB memory key (JPEG/TIFF/PDF) Barcode Print ² , Touch & Print (NFC), Google Cloud Print Ready		Security (wireless):
	iOS: AirPrint, Canon PRINT Business app		Infrastructure Mode: WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)
COPIER	Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app		Access Point Mode:
Copy speed	MF742Cdw: Single sided (A4): Up to 27 ppm	Coftware and printer management	WPA2-PSK(AES) MF742Cdw/MF7444Cdw:
	MF744Cdw/MF746Cx: Single sided (A4): Up to 27 ppm, Double sided (A4): Up to 21.9 ipm	Software and printer management	MF /42Cdw/ MF /444Cdw. MF Scan Utility,
First Copy Output Time (FCOT)	ADF (A4): Colour Approx. 12.0 seconds or less, Mono Approx. 10.2 seconds or less		Remote User Interface (RUI), Department ID Management,
	Platen (A4):		Toner Status Tool,
Copy resolution	Colour Approx. 11.3 seconds or less, Mono Approx. 9.8 seconds or less Up to 600 x 600 dpi		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,
Copy modes	Text/Photo/Map (Default),Text/Photo/Map (quality),		automatic consumables management and remote diagnostics.
Double sided copying	Printed Image, Text MF742Cdw:		Application Library MF746Cx:
	1-sided to 2-sided (Automatic) MF744Cdw/MF746Cx:		MF Scan Utility,
	2-sided to 2-sided (Automatic)		Remote User Interface (RUI), Department ID Management,
Multiple copy Reduction / Enlargement	25-400% in 1% increments		Toner Status Tool,
Other features	Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy		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,
SCANNER Type	Colour		automatic consumables management and remote diagnostics.
Scan resolution	Optical: Up to 600 x 600 dpi		Universal Log-in Manager / uniFLOW online / uniFLOW online Express / uniFLOW Compatibility Application Library
Scan speed	Enhanced: Up to 9600 x 9600 dpi MF742Cdw:	GENERAL FEATURES	750 - 4,000 pages per month
	Single sided mono: 27ipm (300x600dpi), Single sided colour: 14ipm (300x600dpi) MF744Cdw/MF746Cx:	Recommended Monthly Print Volume Duty cycle	Max. 50,000 pages per month ⁷
	Single sided mono: 27ipm (300x600dpi), Single sided colour: 14ipm (300x600dpi)	Processor Speed	800MHz x 2
Colour scanning depth	Double sided mono: 47ipm (300x600dpi), Double sided colour: 27ipm (300x600dpi) 24 bit/24 bit (input/output)	Memory Control panel	1GB 12.7 cm LCD Colour Touch Screen
Greyscales	256 levels	Dimensions with trays	471 mm x 469 mm x 460 mm
Compatibility Max. scan width	TWAIN , WIA, ICA 216mm	(W x D x H) Installation space	671 mm x 1,312 mm x 966 mm
Scan to E-mail	MF742Cdw/MF744Cdw:	(W x D x H)	
	TIFF/JPEG/PDF/Compact PDF/Searchable PDF MF746Cx:	Weight Operating environment	Approx. 26.7 Kg Temperature: 10 to 30°C (50 to 86°F)
Scan to PC	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF ³ /PDF (Digital signature) ³ MF742Cdw/MF744Cdw:	Power Source	Humidity: 20 to 80% RH (no condensation) 220-240V(±10%) 50/60Hz (±2Hz)
	TIFF/JPEG/PDF/Compact PDF/Searchable PDF MF746Cx	Power Consumption	Maximum: Approx. 1,390 W
	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF ³ /PDF (Digital signature) ³		Active printing: Approx. 530W Standby: Approx. 18.0 W
Scan to USB memory key	MF742Cdw/MF744Cdw: TIFF/JPEG/PDF/Compact PDF/Searchable PDF		Sleep mode: Approx. 0.7 W
	MF746Cx:		Typical Electricity Consumption (TEC): i-SENSYS MF740 SERIES = 1.0 kWh/week ¹¹
Scan to FTP	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF ³ /PDF (Digital signature) ³ MF742Cdw/MF744Cdw:		For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.
	TIFF/JPEG/PDF/Compact PDF/Searchable PDF	Noise Levels	com/For_Work/Lot26/index.aspx Sound Pressure [®] :
	MF746Cx: TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF ³ /PDF (Digital signature) ³		MF742Cdw: Active: Simplex 48 dB / Duplex 50 dB, Standby: 28 dB
Scan to Cloud IFAX	TIFF/JPEG/PDF/PNG ⁴ MF744Cdw/MF746Cx:		MF744Cdw:
100	ITU-T.37		Active: Simplex 48 dB / Duplex 50 dB, Standby: 26 dB MF746Cx:
FAX Modem speed	MF744CDW/MF746CX ONLY:		Active: Simplex 48 dB / Duplex 49 dB, Standby: 26 dB
Receive mode	33.6 Kbps (Up to 3 seconds/page*) Fax only, Fax/Tel Auto Switch, Answer Mode, Manual		Sound Power®: MF742Cdw/MF
Fax resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi		Active: Simplex 63dB or less / Duplex 64 dB or less, Standby: 42dB or less
	Super fine: 200 x 400 dpi		MF744Cdw: Active: Simplex 63dB or less / Duplex 64 dB or less, Standby: 42dB or less
FAX memory	Ultra fine: 400 x 400 dpi Up to 512 pages ⁵		MF746Cx:
Speed dials	Up to 281 dials	CONSUMABLES	Active: Simplex 62 dB or less / Duplex 63 dB or less, Standby: 42dB or less
Group dials/destinations Sequential broadcast	Max. 299 dials / Max. 299 destinations Max. 310 destinations	Cartridges	Cartridge 055 Black (2,300 pages %)%
Memory backup	Permanent fax memory backup (Backup with flash memory)		Cartridge 055 H Black (7,600 pages °)° Cartridge 055 Cyan (2,100 pages °)°
Double sided faxing Other features	Yes (Transmit and Receive)		Cartridge 055 H Cyan (5.900 pages %) Cartridge 055 Magenta (2,100 pages %)
	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		Cartridge 055 H Magenta (5,900 pages °) ¹⁰
MEDIA HANDLING Scanner type	MF742Cdw: Platen, ADF		Cartridge 055 Yellow (2,100 pages °) [™] Cartridge 055 H Yellow (5,900 pages °) [™]
	MF744Cdw/MF746Cx:Platen, 2-sided ADF (single pass)	ACCESSORIES/OPTIONS Items	MF742Cdw/ CST.Feeding Module-AF1 (550-sheet cassette)
Paper input (Standard)	250-sheet cassette 50-sheet multi-purpose tray		MF744Cdw: CST.Feeding Module-AF1 (550-sheet cassette)
Paper input (Option)	50-sheet ADF 550-sheet cassette		TEL 6 Kit Long Cord (Telephone handset)
Paper input (Option) Paper output	150-sheet 150-sheet		MF746Cx: CST.Feeding Module-AF1 (550-sheet cassette)
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Colour paper, Coated paper, Label, Post card, Envelope		TEL 6 Kit Long Cord (Telephone handset) Barcode Printing Kit-E1E
Media sizes	Cassette (Standard):		MiCard Attachment Kit-B1 Send PDE Security Feature Set-E1
	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	Based on ITU-T Standard Chart No. 1 Based on ITU-T Standard Chart No. 1 Web distribution only. Linux support printing only. 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 Declared noise emission in accordance with ISO 9296 Based on ISO/IEC 19798	
	Max. 216.0 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. 216.0 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. 216.0 x		
	355.6 mm.	 Printer ships with Black: 2,300 pages, As per US ENERGY STAR* version2.0. 	C/M/Y: 1,200 pages starter cartridges
	ADF: A4, A5, B5, Legal, Letter, Statement, Custom sizes: Min. 128 x 139.7 mm Max 215.9 x 355.6 mm		



ALL-IN-ONE COLOUR MULTI-FUNCTION PRINTERS FOR DEMANDING BUSINESSES

Optimised for small and medium businesses, Canon's i-SENSYS MF740 Series colour multi-function printer range takes productivity to the next level



PRODUCT DETAILS:

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS MF742Cdw	3101C034AA	8714574662152
i-SENSYS MF744Cdw	3101C025AA	8714574662060
i-SENSYS MF746Cx	3101C022AA	8714574662039

ACCESSORIES:

PRODUCT NAME	Mercury Code	EAN Code
Cassette Feeding Module-AF1	0732A032AA	4549292077278
MiCard Attachment kit-B1	5146B002AA	4549292027235
Barcode Printing Kit-E1E	5143B002AA	N/A (e-delivery)
Send PDF Security Feature Set-E1	9594B002AA	N/A (e-delivery)
Telephone 6 Kit EU (CW)	0752A054AA	4960999453910
Telephone 6 Kit UK (CW)	0752A053AA	4960999453897
Telephone 6 Kit SA (CW)	0752A055AA	4960999453927

CONSUMABLES:

PRODUCT NAME	Mercury Code	EAN Code
Cartridge 055 Black	3016C002AA	4549292124699
Cartridge 055H Black	3020C002AA	4549292124842
Cartridge 055 Yellow	3013C002AA	4549292124606
Cartridge 055H Yellow	3017C002AA	4549292124729
Cartridge 055 Magenta	3014C002AA	4549292124637
Cartridge 055H Magenta	3018C002AA	4549292124767
Cartridge 055 Cyan	3015C002AA	4549292124668
Cartridge 055H Cyan	3019C002AA	4549292124804

Canon (UK) Ltd Woodhatch Reigate Surrey RH2 8BF Telephone No: 01737 220000 Facsimile No: 01737 220022 canon.co.uk

Canon Ireland

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



Canon Inc. canon.com Canon Europe canon-europe.com English edition © Canon Europa N.V.,2019