# 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 MF742Cdw: Print, Copy and Scan MF744Cdw/MF746Cx: Print, Copy, Scan and Fax Available functions

PRINTER Print speed

Approx. 13 seconds or less from power on

MF742Cdw: Single sided (A4): Up to 27 ppm

-sided to 2-sided (Automatic)

Optical: Up to 600 x 600 dpi

TWAIN, WIA, ICA 216mm

MF744Cdw/MF746Cx:

Up to 281 dials

MF744CDW/MF746CX ONLY:

MF744CDW/MF746CX ONLY: 33.6 Klbps (Up to 3 seconds/page\*) Fax only. Fax/Tel Auto Switch, Answ Standard: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi Up to 512 pages\*

Max. 299 dials / Max. 299 destinations

25-400% in 1% increments Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy

TIFF/JPEG/PDF/Compact PDF/Searchable PDF

TIFF/JPEG/PDF/Compact PDF/Searchable PDF

MF744Cdw/MF746Cx: 2-sided to 2-sided (Automatic) Up to 999 copies

Colour approx.: 8.6 seconds or less
Mono approx.: 7,5 seconds or less
MF742Cdw: UFRII, PCL Sc', PCL6
MF744Cdw: MF746Cs: UFRII, PCL Sc', PCL6, Adobe\* PostScript
MF744Cdw: 45 PCL fonts
MF744Cdw: 95 PCL fonts
MF744Cdw: 95 PCL fonts
136 PostScript fonts
5 mm-top, bottom, left and right
10 mm-top, bottom, left and right (Envelope)
Yes

MF /42LOW:
Secure Print, Print from USB memory key (JPEG/TIFF/PDF)
Google Cloud Print Ready, IOS. AirPrint, Canon PRINT Business app
Android: Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app
MF744Cdw/MF746Cx

MF./44.Cdw/MF./46.Cx Secure Print, Print from USB memory key (JPEG/TIFF/PDF) Barcode Print<sup>®</sup>, 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

MF/44Cdw: Single sided mono: 27ipm (300x600dpi), Single sided colour: 14ipm (300x600dpi) MF744Cdw/MF746Cx:

Mr-744Cdw/MF746Cx:
Single sided mono: 27ipm (300x600dpi), Single sided colour: 14ipm (300x600dpi)
Double sided mono: 47ipm (300x600dpi), Double sided colour: 27ipm (300x600dpi)
24 bit/24 bit (input/output)

MF746Cx:
TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF-/PDF (Digital signature)\*
MF742Cdw/MF744Cdw:

TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF<sup>2</sup>/PDF (Digital signature)<sup>2</sup> MF742Cdw/MF744Cdw:

Infr/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF\*/PDF (Digital signature)\*
MF742Cdw/MF744Cdw:
TIFF/JPEG/PDF/Compact PDF/Searchable PDF

TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF<sup>3</sup>/PDF (Digital signature)<sup>3</sup> TIFF/JPEG/PDF/PNG<sup>4</sup>

ver Mode Manual

MF744Cdw/MF746Cx: Single sided (A4): Up to 27 ppm, Double sided (A4): Up to 21.9 ipm ADF (A4):

Colour Approx. 12.0 seconds or less, Mono Approx. 10.2 seconds or less Platen (A4):
Colour Approx. 11.3 seconds or less. Mono Approx. 9.8 seconds or less Up to 600 x 600 dpi
Text/Photo/Map (Default),Text/Photo/Map (quality),
Printed Image. Text

Colour approx.: 8.6 seconds or less

MF742Cdw

Up to 27 ppm (A4), Up to 49 ppm(A5-Landscape) Double sided : Up to 24.5 ipm (A4) Colour laser beam printing

Print quality with Image Refinement

Warm-up time First Print Out Time

Fonts

Toner saver mode Advanced printing features

COPIER Copy speed

First Copy Output Time (FCOT)

Copy resolution Copy modes Double sided copying

Reduction / Enlargement

Other features SCANNER

Scan speed

Colour scanning depth

Max. scan width Scan to E-mail

Scan to PC

Scan to USB memory key

Scan to Cloud

iFAX

Modem speed Receive mode Fax resolution

FAX memory

Speed dials Group dials/destinations Sequential broadcast

Memory backup Double sided faxing Other features

MEDIA HANDLING

Media sizes

Paper input (Standard) Paner input (Ontion)

MF744Cdw/MF746Cx:Platen, 2-sided ADF (single pass) 250-sheet cassette 50-sheet multi-purpose tray 50-sheet ADF 550-sheet Cassette

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.  $216.0 \times 355.6$  mm. Multi-purpose tray:

Max. 290 dials / Max. 290 destinations
Max. 310 destinations
Permanent fax memory backup (Backup with flash memory)
Yes (Transmit and Receive)
Yes (Transmit and Receive)
Activity Reports, Dual Access, Remote Reception, PC Fax (TX only) DRPD, ECM, Auto Redial, Fax
Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports

AA, AS, AS (Landscape), BS, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Post card, Indexcard, Envelope (COMIO, DL, CS, 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 (COMIO, DL, C5), Custom sizes: Min. 100 x 148 mm Max. 216.0 x Fooliscap, 16K, Post card, Envelop (COMIU, DL, GO), \_\_\_ 355.6 mm. ADF: A4, A5, B5, Legal, Letter, Statement, Custom sizes: Min. 128 x 139.7 mm Max 215.9 x 355.6 mm

Media weights Double sided printing Multi-purpose tray: 60 to 176 g/m² (Up to 200 g/m² with Coated paper

ADF: 50 to 105 g/m<sup>2</sup> Automatic Cassette:

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 200 g/m²

USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct

Connection Windows\* 10 / Windows\* 8.1 / Windows\* 7 / Server\* 2016 / Server\* 2012R2 / Server\* 2012 / Server

INTERFACE & SOFTWARE

Interface type Operating System compatibility

Network Protocol

Software and printer manager

Email SMR WSD-Scan(IDv4 IDv6) ETD-Scan iEAY

TCP/IP Application Service ur(mDNS), HTTP, HTTPS, POP before SMTP (IPv4.IPv6)

Mac OS X version 10.9.5 & up / Mac OS 10.14 & up Linux<sup>6</sup>

DHCP, ARP+PING, Auto IP, WINS (IPv4)

DHCPv6 (IPv6)

SNMPv1, SNMPv3 (IPv4,IPv6)

I PD RAW WSD-Print (IPv4 IPv6)

Security (wired):

IP/Mac address filtering. IEEE802.1X. SNMPv3. SSL (HTTPS. IPPS)

Security (wireless):

Toner Status Tool.

Infrastructure Mode: WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)

WPA2-PSK(AES) MF742Cdw/MF7444Cdw MF Scan Utility, Remote User Interface (RUI), Department ID Management,

Toller's status 1001, I'M 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 MF746Cx: MF Scan Utility,

12.7 cm LCD Colour Touch Screen 471 mm x 469 mm x 460 mm

MF Scan Utility.

Remote User Interface (RUI),
Department ID Management,
Toner Status Tool,
I Server-based software for centralised management of a fleet of devices
with Management Console. Server-based software for centralised management of a fleet of devices
el-Maintenance sembedded RDS allows remote eMaintenance services such as meter capture,
automatic consumables management and remote diagnostics.
Universal Lop-in Manager / uniFLOW online / uniFLOW online Express / uniFLOW Compatibility
Application Library

Recommended Monthly Print Volume 750 - 4,000 pages per month Duty cycle Max. 50,000 pages per month Processor Speed 800MHz x 2

Memory Control panel Dimensions with trays (W x D x H) Installation space (W x D x H)

Operating environment

Noise Levels

Cartridges

Approx. 26.7 Kg Power Consumption

Temperature: 10 to 30°C (50 to 86°E) Humidity: 20 to 80% RH (no conde 220-240V(±10%) 50/60Hz (±2Hz) Maximum: Approx. 1,390 W Active printing: Approx. 530W

Standby: Approx. 18.0 W Sleep mode: Approx. 0.7 W Jieeμ moge: Approx. 0.7 W
Typical Electricity Consumption (TEC):
I-SENSYS MFA'O SERIES = 1.0 kWh/week\*
For detailed information relating to Lot26 regulation, please go to: http://www.canon-eucom/For\_Work/Lot26/index.aspx
Sound Pressure:

MF742Cdw Active: Simplex 48 dB / Duplex 50 dB, Standby: 28 dB MF744Cdw:

Active: Simplex 48 dB / Duplex 50 dB, Standby: 26 dB Active: Simplex 48 dB / Duplex 49 dB, Standby: 26 dB Sound Power<sup>8</sup>:

Sound owner:
MF742Cdw/MF74Cdw/FACH
Active: Simplex 63dB or less / Duplex 64 dB or less, Standby: 42dB or less
MF744Cdw.
Active: Simplex 63dB or less / Duplex 64 dB or less, Standby: 42dB or less
MF746Ch:
Active: Simplex 63dB or less / Duplex 63 dB or less, Standby: 42dB or less
Active: Simplex 62 dB or less / Duplex 63 dB or less, Standby: 42dB or less

Cartridge 055 Black (2.300 pages 3)<sup>10</sup>
Cartridge 055 Black (2.300 pages 9)<sup>10</sup>
Cartridge 055 Cyan (2.100 pages 9)<sup>10</sup>
Cartridge 055 Cyan (2.100 pages 9)<sup>10</sup>
Cartridge 055 Magenta (2.100 pages 9)<sup>10</sup>
Cartridge 055 Magenta (2.100 pages 9)<sup>10</sup>
Cartridge 055 H Magenta (5.900 pages 9)<sup>10</sup>
Cartridge 055 H Yellow (5.100 pages 9)<sup>10</sup>
Cartridge 055 H Yellow (5.900 pages 9)<sup>10</sup>

ACCESSORIES/OPTIONS

MF742Cdw/ CST.Feeding Module-AF1 (550-sheet cassette) MF744Cdw: CST.Feeding Module-AF1 (550-sheet cassette)
TEL 6 Kit Long Cord (Telephone handset)

MF746Cx: CST.Feeding Module-AF1 (S50-sheet cassette)
TEL 6 Kit Long Cord (Telephone handset)
Barcode Printing Kit-EIE
MiCard Attachmet Kit-BI
Send PDF Security Feature Set-E1

ds supported only. Third party driver or direct printing from application required. y - Barcode Printing Kit-E1E - is required

Accessory - Barcode Printing Kil-EIE - Is required
Accessory - Send PDF Security Feature Set-EI is required
Scan by MF Scan Utility or Canon PRINT Business app
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
Printer ships with Black; 2,300 pages, C/M/Y: 1,200 pages starter cartridges
As per US ENERGY STAR\* version 2.0.



# 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-EIE	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

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