

## i-SENSYS MF730 Series

# Complete, efficient colour laser printing solutions for modern SMEs.

With fast print speeds and innovative features like a 12.7 cm touchscreen & Application Library, the MF730 series sets a new standard for multifunction colour laser printing.



MF732Cdw



MF734Cdw



MF735Cx

### Elegant touchscreen operation

The MF730 series 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 MF730 series has been built to fit seamlessly into modern, mobile working environments. Support for AirPrint (Apple) and Mopria (Android) is provided, 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 even connect to cloud storage platforms via the Canon PRINT Business app delivering supreme cooperation and integration.

### Wireless Direct connection

Wireless printing can present a significant security challenge, when guests and occasional users require secure network access. The MF730 series solves this problem through the provision of Wireless Direct connectivity. Users can now connect directly to the printer over Wi-Fi, eliminating potential security risks without compromising on convenience.

### Performance meets precision

Thanks to all-new colour technology, the MF730 series reimagines what laser colour printers can deliver. There's no longer any need to concede colour quality for the sake of efficiency, with vibrant prints produced at an impressively rapid rate, up to 27 pages per 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.

## Optional Accessories

### Cassette Feeding Module-AF1

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

### Barcode Print Kit- E1 (Available on MF735Cx)

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

### Barcode Print Kit- E1E (Available on MF735Cx)

- 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 MF735Cx)

- 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 MF734Cdw and MF735Cx)

- Optional telephone handset for fax function.

## i-SENSYS MF735Cx



# Technical Specifications

# i-SENSYS MF730 Series

<b>Machine type</b>	Colour Laser All-In-One	<b>SCANNER</b>	
<b>Available functions</b>	i-SENSYS MF732Cdw: Print, Copy and Scan i-SENSYS MF734Cdw/i-SENSYS MF735Cx: Print, Copy, Scan and Fax	<b>Type</b>	Colour
<b>PRINTER</b>		<b>Scan resolution</b>	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi
<b>Print speed</b>	Single sided : Up to 27 ppm (A4) Up to 49 ppm (A5-Landscape) Double sided : Up to 21.9 ipm (A4)	<b>Scan speed</b>	Single sided mono: 27 ipm (300 x 600 dpi) Single sided colour: 14 ipm (300 x 600 dpi) Double sided mono: 47 ipm (300 x 600 dpi) Double sided colour: 27 ipm (300 x 600 dpi)
<b>Printing method</b>	Colour laser beam printing	<b>Colour scanning depth</b>	24 bit/24 bit (input/output)
<b>Print quality</b>	Up to 1200 x 1200 dpi	<b>Greyscales</b>	256 levels
<b>Print resolution</b>	600 x 600 dpi	<b>Compatibility</b>	TWAIN , WIA, ICA
<b>Warm-up time</b>	Approx. 13 seconds or less from power on	<b>Max. scan width</b>	216mm
<b>First Print Out Time</b>	Colour approx.: 8.6 seconds or less Mono approx.: 8.3 seconds or less	<b>Scan to E-mail</b>	i-SENSYS MF732Cdw/i-SENSYS MF734Cdw: TIFF, JPEG, PDF, Compact PDF, Searchable PDF i-SENSYS MF735Cx: TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature)* *Accessory - Send PDF Security Feature Set-E1 is required
<b>Printer languages</b>	i-SENSYS MF732Cdw: UFRII, PCL 5c*, PCL6 i-SENSYS MF734Cdw/i-SENSYS MF735Cx: UFRII, PCL 5c*, PCL6, Adobe® PostScript *Commands supported only. Third party driver or direct printing from application required.	<b>Scan to PC</b>	i-SENSYS MF732Cdw/i-SENSYS MF734Cdw: TIFF, JPEG, PDF, Compact PDF, Searchable PDF i-SENSYS MF735Cx: TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature)* *Accessory - Send PDF Security Feature Set-E1 is required
<b>Fonts</b>	i-SENSYS MF732Cdw: 45 PCL fonts i-SENSYS MF734Cdw: 45 PCL fonts, 136 PostScript fonts i-SENSYS MF735Cx: 93 PCL fonts, 136 PostScript fonts	<b>Scan to USB memory key</b>	i-SENSYS MF732Cdw/i-SENSYS MF734Cdw: TIFF, JPEG, PDF, Compact PDF, Searchable PDF i-SENSYS MF735Cx: TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature)* *Accessory - Send PDF Security Feature Set-E1 is required
<b>Print margins</b>	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)	<b>Scan to FTP</b>	i-SENSYS MF732Cdw/i-SENSYS MF734Cdw: TIFF, JPEG, PDF, Compact PDF, Searchable PDF i-SENSYS MF735Cx: TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature)* *Accessory - Send PDF Security Feature Set-E1 is required
<b>Toner saver mode</b>	Yes	<b>Scan to Cloud</b>	i-SENSYS MF732Cdw/i-SENSYS MF734Cdw: TIFF, JPEG, PDF, Compact PDF, Searchable PDF i-SENSYS MF735Cx: TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature)* *Accessory - Send PDF Security Feature Set-E1 is required
<b>Advanced printing features</b>	i-SENSYS MF732Cdw: 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 i-SENSYS MF734Cdw: Secure Print Print from USB memory key (JPEG/TIFF/PDF) 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 i-SENSYS MF735Cx: 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-E1E - is required	<b>IFAX</b>	TIFF/JPEG/PDF/PNG* *Scan by MF Scan Utility or Canon PRINT Business app i-SENSYS MF734Cdw/i-SENSYS MF735Cx: ITU-T.37
<b>COPIER</b>		<b>FAX</b>	
<b>Copy speed</b>	Single sided (A4): Up to 27 ppm Double sided (A4): Up to 21.9 ipm	<b>Modem speed</b>	i-SENSYS MF734Cdw/i-SENSYS MF735Cx: 33.6 Kbps (Up to 3 seconds/page*) *Based on ITU-T Standard Chart No. 1
<b>First Copy Output Time (FCOT)</b>	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	<b>Receive mode</b>	i-SENSYS MF734Cdw/i-SENSYS MF735Cx: Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
<b>Copy resolution</b>	Up to 600 x 600 dpi	<b>Fax resolution</b>	i-SENSYS MF734Cdw/i-SENSYS MF735Cx: Standard: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi
<b>Copy modes</b>	Text/Photo/Map (Default),Text/Photo/Map (quality), Printed Image, Text	<b>FAX memory</b>	i-SENSYS MF734Cdw/i-SENSYS MF735Cx: Up to 512 pages* **Based on ITU-T Standard Chart No. 1
<b>Double sided copying</b>	2-sided to 2-sided (Automatic)	<b>Speed dials</b>	i-SENSYS MF734Cdw/i-SENSYS MF735Cx: Up to 281dials
<b>Multiple copy</b>	Up to 999 copies	<b>Group dials/destinations</b>	i-SENSYS MF734Cdw/i-SENSYS MF735Cx: Max. 199 dials / Max. 199 destinations
<b>Reduction / Enlargement</b>	25-400% in 1% increments	<b>Sequential broadcast</b>	i-SENSYS MF734Cdw/i-SENSYS MF735Cx: Max. 310 destinations
<b>Other features</b>	Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy	<b>Memory backup</b>	i-SENSYS MF734Cdw/i-SENSYS MF735Cx: Permanent fax memory backup (Backup with flash memory)
		<b>Double sided faxing</b>	i-SENSYS MF734Cdw/i-SENSYS MF735Cx: Yes (Transmit and Receive)
		<b>Other features</b>	i-SENSYS MF734Cdw/i-SENSYS MF735Cx: 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

# Technical Specifications

# i-SENSYS MF730 Series

## MEDIA HANDLING

### Scanner type

i-SENSYS MF732Cdw:  
Platen, ADF

### Paper input (Standard)

i-SENSYS MF734Cdw/i-SENSYS MF735Cx:  
Platen, 2-sided ADF (single pass)  
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.

### Media weights

ADF:  
A4, A5, B5, Legal, Letter, Statement,  
Custom sizes:  
Min. 128 x 139.7 mm Max 215.9 x 355.6 mm  
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

### Network Protocol

\*Web distribution only. Linux support printing only.  
i-SENSYS MF732Cdw:  
Print:  
LPD, RAW, WSD-Print (IPv4,IPv6)  
Scan:  
Email, SMB, WSD-Scan(IPv4, IPv6), FTP-Scan  
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, IPSPS)  
Security (wireless):  
WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(AES)  
i-SENSYS MF734Cdw/i-SENSYS MF735Cx:  
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, IPSPS)  
Security (wireless):  
WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(AES)

## Software and printer management

i-SENSYS MF732Cdw/i-SENSYS MF734Cdw:  
Presto! 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.  
i-SENSYS MF735Cx:  
Presto! 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 per month

\*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)

i-SENSYS MF732Cdw:  
451 mm x 469 mm x 460 mm  
i-SENSYS MF734Cdw/i-SENSYS MF735Cx:  
471 mm x 469 mm x 460 mm  
671 mm x 1,312 mm x 966 mm

### Installation space (W x D x H)

Approx. 26.5 Kg

### Weight

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): 1.0 kWh/week (230V)  
For detailed information relating to Lot26 regulation, please go to: [http://www.canon-europe.com/For\\_Work/Lot26/index.aspx](http://www.canon-europe.com/For_Work/Lot26/index.aspx)

### Noise Levels

i-SENSYS MF732Cdw/i-SENSYS MF734Cdw:  
Sound Pressure\* :  
Active: 48 dB  
Standby: 28 dB  
Sound Power\*:  
Active: 63dB or less  
Standby: 42dB or less  
i-SENSYS MF735Cx:  
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

## ACCESSORIES / OPTIONS

### Items

i-SENSYS MF732Cdw:  
CST.Feeding Module-AF1 (550-sheet cassette)  
i-SENSYS MF734Cdw:  
CST.Feeding Module-AF1 (550-sheet cassette)  
TEL 6 Kit Long Cord (Telephone handset)  
i-SENSYS MF735Cx:  
CST.Feeding Module-AF1 (550-sheet cassette)  
TEL 6 Kit Long Cord (Telephone handset)  
Barcode Printing Kit-E1  
Barcode Printing Kit-E1E  
MiCard Multi (Card reader for identification with RFID or magnetic cards with uniFLOW)  
MiCard Plus (Card reader for identification with RFID or magnetic cards with uniFLOW)  
MiCard Attachment Kit-B1  
Send PDF Security Feature Set-E1

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## i-SENSYS MF730 Series



### Product Details:

Product Name	Mercury Code	EAN Code
i-SENSYS MF735Cx	1474C001AA	4549292068207
i-SENSYS MF734Cdw	1474C008AA	4549292068276
i-SENSYS MF732Cdw	1474C013AA	4549292068320

### Optional Accessories:

Product Name	Mercury Code	EAN Code
Cassette Feeding Module-AF1	0732A032AA	4549292077278
Barcode Printing Kit-E1	5143B001AA	4960999689951
Barcode Printing Kit-E1E	5143B002AA	-
Send PDF Security Feature Set-E1	9594B002AA	-
Telephone 6 Kit EU (CW)	0752A054AA	4960999453910

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## Consumables:

Product Name	Mercury Code	EAN Code
Cartridge 046 Black	1250C002AA	4549292073904
Cartridge 046 H Black	1254C002AA	4549292074055
Cartridge 046 Yellow	1247C002AA	4549292073812
Cartridge 046 H Yellow	1251C002AA	4549292073935
Cartridge 046 Magenta	1248C002AA	4549292073843
Cartridge 046 H Magenta	1252C002AA	4549292073973
Cartridge 046 Cyan	1249C002AA	4549292073874
Cartridge 046 H Cyan	1253C002AA	4549292074017

## Easy Service Plan:

Product Name	Mercury Code	EAN Code
Installation service	7950A546AA	4960999794426
3-year on-site next day service-Pack C	7950A527AA	4960999793313

## Measurement / Logistic Information:

Product Name	Mercury code	Package Style	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
i-SENSYS MF732Cdw	1474C013AA	Box	1	592	571	588	34
i-SENSYS MF734Cdw	1474C008AA	Pallet	8	1,190	1,150	1,176	-
i-SENSYS MF735Cx	1474C001AA	Container 40ft HC	288	-	-	-	-

## What's in the box?

- Main unit
- Cartridge 046 Black (2,200 pages)
- Cartridge 046 Cyan/Magenta/Yellow starter (1,200 pages)
- Power supply cable
- Telephone cable
- Starter Guide
- User software DVD-ROM
- Warranty card