

## i-SENSYS MF630 Series

# Complete laser printing solutions for small businesses: simple operation, high-performance.

High-quality colour laser printing from an efficient and low maintenance multifunction unit: the MF630 series has been built to meet the demands of modern small businesses.



MF631Cn



MF633Cdw



MF635Cx

### Touchscreen simplicity

The MF630 series' intuitive 12.7 cm colour touchscreen allows users to easily access the features they need. From straightforward tasks through to more complex commands, the keyless touchscreen operation allows any job to be executed quickly; improving productivity and removing the need for training or technical support. And as the user interface can be customised on the MF635Cx, the printer can be adapted to fit seamlessly into any business.

### Time-saving apps

Time is a luxury that many small businesses don't have. The MF635Cx features an Application Library packed full of innovations to save time and increase user efficiency. The system allows frequently used forms, templates and flyers to be produced with a single tap, without the need to connect additional devices. Other useful features include an eco-copy mode, which condenses eight pages onto one A4 sheet, and an ID card copy function to capture both sides of passports or driving licenses onto a single page.

### Designed for mobile business

Modern small businesses are agile, dispersed, and mobile. The MF630 series has been engineered for the workforce of today, with support for Airprint (Apple) and Mopria (Android) as well as NFC and QR-code pairing, for quick, frictionless connectivity. The Wireless Direct connection also allows guests to print without requiring network access, while the Canon PRINT business app unlocks a range of invaluable features designed to enhance mobile working.

### Print and scan in seconds

Productivity matters: small businesses need a reliable printer that doesn't compromise on efficiency. The MF630 series prints at 18 pages per minute, ensuring it can keep pace with even the most fast-paced of small businesses. In addition, single-pass double-sided scanning on the MF635Cx further speeds up workflows, saving invaluable time and helping staff to increase their output.

### Captivating colour quality

Harnessing all of Canon's renowned laser quality, the MF630 range delivers a bold, punchy colour output that commands attention. In addition to the rapid print rate and efficient operation, the series offers uncompromisingly vibrant image reproduction, which ensures staff can maximise the impact of their sales, marketing or internal communication materials.

### Minimising maintenance

With its all-in-one cartridge and auto toner seal removal system, the MF630 series reduces maintenance demands, and gives small businesses back the time to do what they do best. Along with simpler installation, higher-yield cartridges are also available, and the MF630 series' consumable status monitor alerts users to any upcoming replacements required, helping to alleviate upkeep frustrations.

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Optional Accessories

## i-SENSYS MF630 Series

### Barcode Print Kit- E1 (Available on MF635Cx)

- 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 MF635Cx)

- 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 MF635Cx)

- 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 MF635Cx)

- Optional telephone handset for fax function.

### i-SENSYS MF635Cx



# Technical Specifications

# i-SENSYS MF630 Series

<b>Machine type</b>	Colour Laser All-In-One	<b>Colour scanning depth</b>	24 bit/24 bit (input/output)
<b>Available functions</b>	i-SENSYS MF631Cn/i-SENSYS MF633CDW: Print, Copy and Scan i-SENSYS MF635Cx: Print, Copy, Scan and Fax	<b>Greyscales</b>	256 levels
<b>PRINTER</b>		<b>Compatibility</b>	TWAIN , WIA, ICA
<b>Print speed</b>	i-SENSYS MF631Cn: Single sided: Up to 18 ppm (A4) Up to 32 ppm (A5-Landscape) i-SENSYS MF633Cdw/i-SENSYS MF635Cx: Single sided : Up to 18 ppm (A4) Up to 32 ppm(A5-Landscape) Double sided : Up to 11 ipm (A4)	<b>Max. scan width</b>	216mm
<b>Printing method</b>	Colour laser beam printing	<b>Scan to E-mail</b>	i-SENSYS MF631Cn/i-SENSYS MF633Cdw: TIFF, JPEG, PDF, Compact PDF, Searchable PDF i-SENSYS MF635Cx: TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature)* *Accessory - Send PDF Security Feature Set-E1 is required
<b>Print quality</b>	Up to 1200 x 1200 dpi	<b>Scan to PC</b>	i-SENSYS MF631Cn/i-SENSYS MF633Cdw: TIFF, JPEG, PDF, Compact PDF, Searchable PDF i-SENSYS MF635Cx: TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature)* *Accessory - Send PDF Security Feature Set-E1 is required
<b>Print resolution</b>	600 x 600 dpi	<b>Scan to USB memory key</b>	i-SENSYS MF631Cn/i-SENSYS MF633Cdw: TIFF, JPEG, PDF, Compact PDF, Searchable PDF i-SENSYS MF635Cx: TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature)* *Accessory - Send PDF Security Feature Set-E1 is required
<b>Warm-up time</b>	Approx. 13 seconds or less from power on	<b>Scan to FTP</b>	i-SENSYS MF631Cn/i-SENSYS MF633Cdw: TIFF, JPEG, PDF, Compact PDF, Searchable PDF i-SENSYS MF635Cx: TIFF, JPEG, PDF, Compact PDF, Searchable PDF, Encrypted PDF/PDF (Digital signature)* *Accessory - Send PDF Security Feature Set-E1 is required
<b>First Print Out Time</b>	Colour approx.: 12 seconds or less Mono approx.: 10.9 seconds or less	<b>Scan to Cloud</b>	TIFF/JPEG/PDF/PNG* *Scan by MF Scan Utility or Canon PRINT Business
<b>Printer languages</b>	i-SENSYS MF631Cn: UFR II i-SENSYS MF633Cdw: UFR II, PCL5c*, PCL6 i-SENSYS MF635Cx: UFR II, PCL 5c*, PCL6, Adobe® PostScript *Commands supported only. Third party driver or direct printing from application required.	<b>IFAX</b>	i-SENSYS MF635Cx: ITU-T.37
<b>Fonts</b>	i-SENSYS MF633Cdw: 45 PCL fonts i-SENSYS MF635Cx: 93 PCL fonts 136 PostScript fonts	<b>FAX</b>	
<b>Print margins</b>	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)	<b>Modem speed</b>	i-SENSYS MF635Cx: 33.6 Kbps (Up to 3 seconds/page)* *Based on ITU-T Standard Chart No.1
<b>Toner saver mode</b>	Yes	<b>Receive mode</b>	i-SENSYS MF635Cx: Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
<b>Advanced printing features</b>	i-SENSYS MF631Cn/i-SENSYS MF633Cdw: 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 MF635Cx: Secure Print Print from USB memory key (JPEG/TIFF/PDF) Barcode Print* 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>Fax resolution</b>	i-SENSYS MF635Cx: 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
<b>COPIER</b>		<b>FAX memory</b>	i-SENSYS MF635Cx: Up to 512 pages* *Based on ITU-T Standard Chart No.1
<b>Copy speed</b>	i-SENSYS MF631Cn: Single sided (A4): Up to 18 ppm i-SENSYS MF633Cdw/i-SENSYS MF635Cx: Single sided (A4): Up to 18 ppm Double sided (A4): Up to 11 ipm	<b>Speed dials</b>	i-SENSYS MF635Cx: Up to 281dials
<b>First Copy Output Time (FCOT)</b>	i-SENSYS MF631Cn: Platen (A4): Colour Approx. 14.0 seconds or less Mono Approx. 12.0 seconds or less i-SENSYS MF633Cdw/i-SENSYS MF635Cx: ADF (A4): Colour Approx. 14.2 seconds or less Mono Approx. 12.4 seconds or less Platen (A4): Colour Approx. 14.0 seconds or less Mono Approx. 12.0 seconds or less	<b>Group dials/destinations</b>	i-SENSYS MF635Cx: Max. 199 dials / Max. 199 destinations
<b>Copy resolution</b>	Up to 600 x 600 dpi	<b>Sequential broadcast</b>	i-SENSYS MF635Cx: Max. 310 destinations
<b>Copy modes</b>	Text/Photo/Map (Default),Text/Photo/Map (quality), Printed Image, Text	<b>Memory backup</b>	i-SENSYS MF635Cx: Permanent fax memory backup (Backup with flash memory)
<b>Double sided copying</b>	i-SENSYS MF633Cdw/i-SENSYS MF635Cx: 2-sided to 2-sided (Automatic)	<b>Double sided faxing</b>	i-SENSYS MF635Cx: Yes (Transmit and Receive)
<b>Multiple copy</b>	Up to 999 copies	<b>Other features</b>	i-SENSYS MF635Cx: 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
<b>Reduction / Enlargement</b>	25-400% in 1% increments	<b>MEDIA HANDLING</b>	
<b>Other features</b>	Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy	<b>Scanner type</b>	i-SENSYS MF631Cn: Platen i-SENSYS MF633Cdw: Platen, ADF i-SENSYS MF635Cx: Platen, 2-sided ADF (single pass)
<b>SCANNER</b>		<b>Paper input (Standard)</b>	i-SENSYS MF631Cn: 150-sheet cassette 1-sheet manual feed slot i-SENSYS MF633Cdw/i-SENSYS MF635Cx: 150-sheet cassette 1-sheet manual feed slot 50-sheet ADF
<b>Type</b>	Colour	<b>Paper output</b>	100-sheet
<b>Scan resolution</b>	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi	<b>Media types</b>	Plain paper, Recycled paper, Heavy Paper, Thin paper, Colour paper, Glossy paper, Label, Post card, Envelope
<b>Scan speed</b>	i-SENSYS MF631Cn: Mono: 27ipm (300x600dpi), Colour: 13.5ipm (300x300dpi) i-SENSYS MF633Cdw/i-SENSYS MF635Cx: Single sided mono: 27ipm (300x600dpi) Single sided colour: 13.5ipm (300x300dpi) Double sided mono: 48ipm (300x600dpi) Double sided colour: 28ipm (300x300dpi)		

## Media sizes

i-SENSYS MF631Cn:  
Cassette :  
A4, A5, A5 (Landscape), B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolschap, 16K, Post card, Indexcard, Envelop (COM10, DL, C5, Monarch), Custom sizes: Min. 76.2 x 127 mm Max. 215.9 x 355.6 mm.

Manual feed slot:  
A4, A5, A5 (Landscape), B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolschap, 16K, Post card, Indexcard, Envelope (COM10, DL, C5, Monarch), Custom sizes: Min 76.2 x 127 mm Max. 215.9 x 355.6 mm.

i-SENSYS MF633Cdw/i-SENSYS MF635Cx:  
Cassette :  
A4, A5, A5 (Landscape), B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolschap, 16K, Post card, Indexcard, Envelop (COM10, DL, C5, Monarch), Custom sizes: Min. 76.2 x 127 mm Max. 215.9 x 355.6 mm.

Manual feed slot:  
A4, A5, A5 (Landscape), B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolschap, 16K, Post card, Indexcard, Envelope (COM10, DL, C5, Monarch), Custom sizes: Min 76.2 x 127 mm Max. 215.9 x 355.6 mm.

## Media weights

i-SENSYS MF631Cn:  
Cassette: 52 to 163 g/m<sup>2</sup> (Up to 200 g/m<sup>2</sup> with Glossy paper)  
Manual feed slot: 52 to 163 g/m<sup>2</sup> (Up to 200 g/m<sup>2</sup> with Glossy paper)

i-SENSYS MF633Cdw/i-SENSYS MF635Cx:  
Cassette: 52 to 163 g/m<sup>2</sup> (Up to 200 g/m<sup>2</sup> with Glossy paper)  
Manual feed slot: 52 to 163 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

i-SENSYS MF633Cdw/i-SENSYS MF635Cx:  
Automatic  
Cassette:  
A4, B5, Legal, Letter, Executive, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolschap, 16K  
Custom size - Min. 182 x 257 mm Max. 215.9 x 355.6 mm  
60 to 163 g/m<sup>2</sup>

## INTERFACE & SOFTWARE

### Interface type

i-SENSYS MF631Cn:  
USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T  
TCP/IP Application Services:  
i-SENSYS MF633Cdw/i-SENSYS MF635Cx:  
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 MF631Cn:  
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, IPPS)  
i-SENSYS MF633Cdw:  
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, IPPS)  
Security (wireless):  
WEP (64/128 bit), WPA-PSK (TKIP/AES), WPA2-PSK (AES)  
i-SENSYS MF635Cx:  
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, IPPS)  
Security (wireless):  
WEP (64/128 bit), WPA-PSK (TKIP/AES), WPA2-PSK (AES)

## Software and printer management

i-SENSYS MF631Cn/i-SENSYS MF633Cdw:  
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 MF635Cx:  
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

250 - 2,500 pages per month

### Duty cycle

Max. 30,000 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 MF631Cn:  
451 mm x 460 mm x 347 mm  
i-SENSYS MF633Cdw/i-SENSYS MF635Cx:  
451 mm x 460 mm x 400 mm

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

i-SENSYS MF631Cn:  
651 mm x 1,210 mm x 667 mm  
i-SENSYS MF633Cdw/i-SENSYS MF635Cx:  
651 mm x 1,210 mm x 776 mm

### Weight

i-SENSYS MF631Cn:  
Approx. 19.5 Kg  
i-SENSYS MF633Cdw/i-SENSYS MF635Cx:  
Approx. 22 Kg

### Operating environment

Temperature: 10 to 30°C (50 to 86°F)  
Humidity: 20 to 80% RH (no condensation)  
220-240V(±10%) 50/60Hz (±2Hz)

### Power Source

### Power Consumption

i-SENSYS MF631Cn:  
Maximum: Approx. 850 W  
Standby: Approx. 13.6 W  
Sleep mode: Approx. 0.94 W  
Typical Electricity Consumption (TEC): 0.5 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)  
i-SENSYS MF633Cdw/i-SENSYS MF635Cx:  
Maximum: Approx. 850 W  
Standby: Approx. 13.6 W  
Sleep mode: Approx. 0.94 W\*  
Typical Electricity Consumption (TEC): 0.5 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)

\*When in wireless mode, consumption will be 0.98W

### Noise Levels

Sound Pressure\* :  
Active: 49 dB  
Standby: Inaudible  
Sound Power\*:  
Active: 64dB or less  
Standby: Inaudible

\*Declared noise emission in accordance with ISO 9296

## CONSUMABLES

### Cartridges

Cartridge 045 Black (1,400 pages \*)\*\*  
Cartridge 045H Black (2,800 pages \*)\*\*  
Cartridge 045 Cyan (1,300 pages \*)\*\*  
Cartridge 045H Cyan (2,200 pages \*)\*\*  
Cartridge 045 Magenta (1,300 pages \*)\*\*  
Cartridge 045H Magenta (2,200 pages \*)\*\*  
Cartridge 045 Yellow (1,300 pages \*)\*\*  
Cartridge 045H Yellow (2,200 pages \*)\*\*

\*\*Based on ISO/IEC 19798

\*\*Printer ships with Black: 1,400 pages, C/M/Y: 690 pages starter cartridges

### Accessories/ options

### Items

i-SENSYS MF635Cx:  
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

# i-SENSYS MF630 Series

Complete laser printing solutions for small businesses: simple operation, high-performance.

High-quality colour laser printing from an efficient and low maintenance multifunction unit: the MF630 series has been built to meet the demands of modern small businesses.



## Product Details:

Product Name	Mercury Code	EAN Code
i-SENSYS MF635Cx	1475C001AA	4549292068368
i-SENSYS MF633Cdw	1475C007AA	4549292068436
i-SENSYS MF631Cn	1475C017AA	4549292068535

## Optional Accessories:

Product Name	Mercury Code	EAN Code
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

## Consumables:

Product Name	Mercury Code	EAN Code
Cartridge 045 Black	1242C002AA	4549292073669
Cartridge 045 H Black	1246C002AA	4549292073782
Cartridge 045 Yellow	1239C002AA	4549292073577
Cartridge 045 H Yellow	1243C002AA	4549292073690
Cartridge 045 Magenta	1240C002AA	4549292073607
Cartridge 045 H Magenta	1244C002AA	4549292073720
Cartridge 045 Cyan	1241C002AA	4549292073638
Cartridge 045 H Cyan	1245C002AA	4549292073751

## Easy Service Plan:

Product Name	Mercury Code	EAN Code
Installation service	7950A546AA	4960999794426
3-year on-site next day service-Pack B	7950A526AA	4960999793306

## Measurement / Logistic Information:

Product Name	Mercury code	Package Style	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
i-SENSYS MF635Cx i-SENSYS MF633Cdw	1475C001AA 1475C007AA	Box	1	586	569	523	29
		Pallet	8	1190	1150	1056	-
		Container 40ft HC	320	-	-	-	-
i-SENSYS MF631Cn	1475C017AA	Box	1	586	569	475	26
		Pallet	8	1190	1150	950	-
		Container 40ft HC	320	-	-	-	-

## What's in the box?

- Main unit
- Cartridge 045 Black (1,400 pages)
- Cartridge 045 Cyan/Magenta/Yellow starter (690 pages)
- Power supply cable
- Telephone cable
- Starter Guide
- User software DVD-ROM
- Warranty card