

DURABLE A4 COLOUR MULTI-FUNCTION PRINTERS CONNECTED TO THE CLOUD FOR STREAMLINED PRINTING AND SCANNING

i-SENSYS MF650 series
Designed for small to medium businesses or individuals working remotely, the Canon i-SENSYS MF650 Series is a range of fast and reliable A4 colour multi-function printers

Access files from the cloud

Out-of-the-box cloud connectivity is compatible with Google Drive, DropBox, and OneDrive, making it quick and easy to print and scan directly to and from the cloud.

Print from your smartphone

Mobile connectivity with the Canon PRINT Business app, AirPrint (Apple) and Mopria (Android) means you can print from your phone, wherever you are.

Automate everyday tasks

Customise your workflows with the Application Library, which enables one-touch tasks such as printing stored forms, scanning to email, and copying documents.



**ACCESS FILES
FROM THE CLOUD**



**PROTECT SENSITIVE
DOCUMENTS**



**PRINT FROM YOUR
SMARTPHONE**



**INCREASE
EFFICIENCY**



**AUTOMATE
EVERYDAY TASKS**

Protect sensitive documents

Robust security features include Secure PIN to restrict jobs being automatically released and Verify System at Startup to protect your device from hacking and virus threats.

Increase efficiency

Fast printing, time-saving single-pass double-sided scanning, and a large colour touchscreen facilitate efficient print and scan workflows.

Canon

RANGE FEATURE STEP UP CHART



MF651Cw

MF655Cdw

MF657Cdw

Fax			●
A4 print speed	18ppm	21ppm	21ppm
Display	12.7cm colour touch screen	12.7cm colour touch screen	12.7cm colour touch screen
Secure PIN print	●	●	●
Automatic duplex printing		●	●
Built-in cloud connectivity	●	●	●
Application Library	●	●	●
Single pass duplex scan			●

TECHNICAL SPECIFICATIONS

Machine type	Colour Laser All-In-One
Available functions	MF657Cdw: Print, Copy, Scan and Fax MF655Cdw/MF651Cw: Print, Copy and Scan
PRINTER	
Print speed	MF657Cdw/MF655Cdw: Up to 1200 x 1200 dpi Single sided : Up to 21 ppm (A4) Up to 38 ppm (A5-Landscape) Double sided : Up to 12.7 ipm (A4) MF651Cw: Single sided : Up to 18 ppm (A4) Up to 38 ppm (A5-Landscape)
Printing method	Colour laser beam printing
Print resolution	Up to 1200 x 1200 dpi
Warm-up time	Approx. 13 seconds or less from power on
First Print Out Time	Colour approx.: 10.5 seconds or less Mono approx.: 10.4 seconds or less
Printer languages	MF657Cdw: UFR II, PCL 5c ² , PCL6, Adobe® PostScript3 MF655Cdw: UFR II, PCL 5c ² , PCL6 MF651Cw: UFR II
Fonts	MF657Cdw: 93 PCL fonts 136 PostScript fonts MF655Cdw: 45 PCL 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	MF657Cdw: Secure Print Print from USB memory key (JPEG/TIFF/PDF) Print from Cloud ¹ (Dropbox, GoogleDrive, OneDrive) (PDF/JPEG) Barcode Print ¹ IOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app MF655Cdw/MF651Cw: Secure Print Print from USB memory key (JPEG/TIFF/PDF) Print from Cloud ¹ (Dropbox, GoogleDrive, OneDrive) (PDF/JPEG) IOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app
COPIER	
Copy speed	MF657Cdw/MF655Cdw: Single sided (A4): Up to 21 ppm Double sided (A4): Up to 12.7 ppm MF651Cw: Single sided (A4): Up to 18 ppm
First Copy Output Time (FCOT)	MF657Cdw/MF655Cdw: ADF (A4): Colour Approx. 13.4 seconds or less Mono Approx. 11.4 seconds or less Platen (A4): Colour Approx. 14.5 seconds or less Mono Approx. 12.3 seconds or less MF651Cw: Platen (A4): Colour Approx. 13.4 seconds or less Mono Approx. 11.4 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	MF657Cdw: 2-sided to 2-sided (Automatic) MF655Cdw: 1-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	MF657Cdw: Single sided mono: 27ipm (300x600dpi) Single sided colour: 14ipm (300x600dpi) Double sided mono: 47ipm (300x600dpi) Double sided colour: 27ipm (300x600dpi)
Colour scanning depth	MF657Cdw: 24 bit/24 bit (input/output) MF655Cdw: 24 bit/24 bit (input/output) MF651Cw: 24 bit/24 bit (input/output)
Greyscales	MF657Cdw: 256 levels MF655Cdw: 256 levels
Compatibility	MF657Cdw: TWAIN , WIA, ICA MF655Cdw: TWAIN , WIA, ICA MF651Cw: TWAIN , WIA, ICA
Max. scan width	MF657Cdw: 216mm MF655Cdw: 216mm
Scan to E-mail	MF657Cdw: TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF4/
Scan to PC	PDF (Digital signature)*
Scan to USB memory key	MF655Cdw/MF651Cw: TIFF/JPEG/PDF/Compact PDF/Searchable PDF
Scan to FTP	
Scan to Cloud ¹	TIFF/JPEG/PDF/PNG ³
iFAX	MF657Cdw: ITU-T.37
FAX	
Modem speed	MF657Cdw ONLY 33.6 Kbps (Up to 3 seconds/page ⁵)
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
Fax resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi
FAX memory	Up to 512 pages ⁶
Speed dials	Up to 281 dials
Group dials/destinations	Max. 299 dials / Max. 299 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	Sender's Name (TTI), Direct Send, TX Report, Sequential Broadcasting
MEDIA HANDLING	
Scanner type	MF657Cdw: Platen, 2-sided ADF (single pass) MF655Cdw: Platen, ADF MF651Cw: Platen
Paper input (Standard)	MF657Cdw: 250-sheet cassette 1-sheet manual feed slot 50-sheet ADF MF655Cdw/MF651Cw: 250-sheet cassette 1-sheet manual feed slot
Paper input (Option)	251 sheets
Maximum paper input capacity	100-sheet
Paper output	Plain paper, Recycled paper, Heavy Paper, Thin paper, Colour paper, Coated paper,
Media types	Label, Post card, Envelope

Media sizes	Cassette : A4, A5, A5 (Landscape), B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Post card, Indexcard, Envelop (COM10, DL, C5, Monarch), Custom sizes: Min. 76.2 x 127 mm Max. 216 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 x 355.6 mm. ADF (MF657Cdw/MF655Cdw only): A4, A5, B5, Legal, Letter, Statement, Custom sizes: Min. 128 x 139.7 mm Max 215.9 x 355.6 mm Cassette: 60 to 163 g/m ² (Up to 200 g/m ² with Coated paper) Multi-purpose tray: 60 to 163 g/m ² (Up to 200 g/m ² with Coated paper) ADF (MF657Cdw/MF655Cdw): 50 to 105 g/m ² MF657Cdw/MF655Cdw only Automatic Cassette: A4, B5, Legal, Letter, Executive, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K Custom size - Min. 182 x 257 mm Max. 215.9 x 355.6 mm 60 to 200 g/m ²
Media weights	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection Windows® 11 / Windows® 10 / Windows® 8.1 / Server® 2019 / Server® 2016 / Server® 2012R2 / Server® 2012 Mac OS X version 10.11 & up Linux7 Print: TCP/IP (LPD/Port9100/IPP/PPS/WSD) Scan: Push Scan: File: FTP (TCP/IP), SMB3.0 (TCP/IP) E-mail/-Fax: SMTP (send), POP3 (receive) Pull Scan: TCP/IP Management: SNMPv1, SNMPv3 (IPv4,IPv6) Security: TLS1.3, IPsec, IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS) Security (wireless): Infrastructure Mode: WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES) Access Point Mode: WPA2-PSK(AES)
Double sided printing	
Interface & software	
Interface type	
Operating System compatibility	
Network Protocol	
Software and printer management	MF Scan Utility, Remote User Interface (RUI), Department ID Management, Toner Status Tool, iW Enterprise 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
GENERAL FEATURES	
Recommended Monthly Print Volume	250 - 2,500 pages per month
Duty cycle	Max. 30,000 pages per month ⁸
Processor Speed	800MHz x 2
Memory	MF657Cdw: 1GB MF655Cdw: 1GB
Control panel	12.7 cm LCD Colour Touch Screen
Dimensions with trays	MF657Cdw/MF655Cdw: 451 mm x 460 mm x 413 mm MF651Cw: 451 mm x 460 mm x 360 mm
Installation space	MF657Cdw/MF655Cdw: 783 mm x 1,211 mm x 789 mm MF651Cw: 651 mm x 1,046 mm x 780 mm
Weight	MF657Cdw/MF655Cdw: 22.6 Kg MF651Cw: 18.9 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) Maximum: Approx. 850 W Active printing: Approx. 370W Standby: Approx. 11.0 W Sleep mode: Approx. 0.8 W
Power Source	
Power Consumption	MF657Cdw/MF655Cdw: Typical Electricity Consumption (TEC): 0.22 kWh/week12 MF651Cw: Typical Electricity Consumption (TEC): 0.19 kWh/week12 For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.com/For_Work/Lot26/index.aspx MF657Cdw/MF655Cdw Sound Pressure ⁹ : Active: Simplex 51 dB / Duplex 50 dB Standby: Inaudible Sound Power ⁸ : Active: Simplex 65dB or less / Duplex 67 dB or less Standby: Inaudible MF651Cw: Sound Pressure ⁹ : Active: 49 dB Standby: Inaudible Sound Power ⁸ : Active: 64dB or less Standby: Inaudible
Noise Levels	
CONSUMABLES	
Cartridges	Cartridge 067 Black (1,350 pages ¹⁰) ¹¹ Cartridge 067H Black (3,150 pages ¹⁰) ¹¹ Cartridge 067 Cyan (1,250 pages ¹⁰) ¹¹ Cartridge 067H Cyan (2,350 pages ¹⁰) ¹¹ Cartridge 067 Magenta (1,250 pages ¹⁰) ¹¹ Cartridge 067H Magenta (2,350 pages ¹⁰) ¹¹ Cartridge 067 Yellow (1,250 pages ¹⁰) ¹¹ Cartridge 067H Yellow (2,350 pages ¹⁰) ¹¹
ACCESSORIES/ OPTIONS	
Items	MF657Cdw: TEL 6 Kit Long Cord (Telephone handset) Barcode Printing Kit-EIE Send PDF Security Feature Set-E1

Notes:

⁽¹⁾ Subscription to a third party cloud service is required, and subject to their party terms and conditions.

⁽²⁾ Commands supported only. Third party driver or direct printing from application required.

⁽³⁾ Accessory - Barcode Printing Kit-EIE - is required

⁽⁴⁾ Accessory - Send PDF Security Feature Set-E1 is required

⁽⁵⁾ Scan by MF Scan Utility or Canon PRINT Business

⁽⁶⁾ Based on ITU-T Standard Chart No. 1

⁽⁷⁾ Web distribution only. Linux support printing only.

⁽⁸⁾ 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

⁽⁹⁾ Declared noise emission in accordance with ISO 9296

⁽¹⁰⁾ Based on ISO/IEC 19798

⁽¹¹⁾ Printer ships with Black: 1,350 pages, C/M/Y: 680 pages starter cartridges

⁽¹²⁾ As per US ENERGY STAR® version3.0.



**PRODUCT DETAILS:**

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS MF651Cw	5158C017AA	8714574670300
i-SENSYS MF655Cdw	5158C015AA	8714574670287
i-SENSYS MF657Cdw	5158C011AA	8714574670249

ACCESSORIES:

PRODUCT NAME	Mercury Code	EAN Code
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 067 Black	5102C002AA	4549292187564
Cartridge 067H Black	5106C002AA	4549292187397
Cartridge 067 Yellow	5099C002AA	4549292187434
Cartridge 067H Yellow	5103C002AA	4549292187595
Cartridge 067 Magenta	5100C002AA	4549292187502
Cartridge 067H Magenta	5104C002AA	4549292187625
Cartridge 067 Cyan	5101C002AA	4549292187533
Cartridge 067H Cyan	5105C002AA	4549292187656

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

Canon (UK) Ltd
5 The Square
Stockley Park
Uxbridge
UB11 1ET
Tel: 01895 648 000
www.canon.co.uk

Canon Inc.
canon.com
Canon Europe
canon-europe.com
English edition
© Canon Europa N.V., 2021

Canon