

# 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**

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## 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

# i-SENSYS MF650 Series

<b>Machine type</b>	Colour Laser All-In-One	<b>Media sizes</b>	Cassette :
<b>Available functions</b>	MF657Cdw: Print, Copy, Scan and Fax MF655Cdw/MF651Cw: Print, Copy and Scan		A4, A5, A5 (Landscape), B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Post card, Indexcard, Envelop (COMIO, DL, C5, Monarch), Custom sizes: Min. 76.2 x 127 mm Max. 216 x 355.6 mm.
<b>PRINTER</b>			
<b>Print speed</b>	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)		Multi-purpose tray: A4, A5, A5 (Landscape), B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Post card, Indexcard, Envelop (COMIO, DL, C5, Monarch), Custom sizes: Min 76.2 x 127 mm Max. 216 x 355.6 mm.
<b>Printing method</b>	Secure Print Colour laser beam printing Up to 1200 x 1200 dpi Approx. 13 seconds or less from power on Colour approx.: 10.5 seconds or less Mono approx.: 10.4 seconds or less	<b>Media weights</b>	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 <sup>2</sup> (Up to 200 g/m <sup>2</sup> with Coated paper) Multi-purpose tray: 60 to 163 g/m <sup>2</sup> (Up to 200 g/m <sup>2</sup> with Coated paper) ADF (MF657Cdw/MF655Cdw): 50 to 105 g/m <sup>2</sup>
<b>Print resolution</b>	MF657Cdw: UFR II, PCL 5c <sup>2</sup> , PCL6, Adobe® PostScript3 MF655Cdw: UFR II, PCL 5c <sup>2</sup> , PCL6 MF651Cw: UFR II	<b>Double sided printing</b>	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 <sup>2</sup>
<b>Warm-up time</b>	MF657Cdw: 93 PCL fonts 136 PostScript fonts MF655Cdw: 45 PCL fonts		
<b>First Print Out Time</b>	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)	<b>INTERFACE &amp; SOFTWARE</b>	
<b>Printer languages</b>	Yes MF657Cdw: Secure Print Print from USB memory key (JPEG/TIFF/PDF) Print from Cloud <sup>1</sup> (Dropbox, GoogleDrive, OneDrive) (PDF/JPEG) Barcode Print <sup>2</sup> 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 <sup>1</sup> (Dropbox, GoogleDrive, OneDrive) (PDF/JPEG) iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app	<b>Interface type</b>	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
<b>Fonts</b>		<b>Operating System compatibility</b>	Windows* 11 / Windows* 10 / Windows* 8.1 / Server* 2019 / Server* 2016 / Server* 2012R2 / Server* 2012 Mac OS X version 10.11 & up Linux7
<b>Print margins</b>		<b>Network Protocol</b>	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
<b>Toner saver mode</b>			Management: SNMPv1, SNMPv3 (IPv4,IPv6)
<b>Advanced printing features</b>			Security: TLS1.3, IPsec, IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPDS) Security (wireless): Infrastructure Mode: WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES) Access Point Mode: WPA2-PSK(AES)
<b>COPIER</b>		<b>Software and printer management</b>	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
<b>Copy speed</b>	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	<b>GENERAL FEATURES</b>	
<b>First Copy Output Time (FCOT)</b>	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	<b>Recommended Monthly Print Volume</b>	250 - 2,500 pages per month
		<b>Duty cycle</b>	Max. 30,000 pages per month <sup>3)</sup>
		<b>Processor Speed</b>	800MHz x 2
		<b>Memory</b>	MF657Cdw: 1GB MF655Cdw: 1GB
<b>Copy resolution</b>	Up to 600 x 600 dpi Text/Photo/Map (Default),Text/Photo/Map (quality), Printed Image, Text	<b>Control panel</b>	12.7 cm LCD Colour Touch Screen
<b>Copy modes</b>	MF657Cdw: 2-sided to 2-sided (Automatic) MF655Cdw: 1-sided to 2-sided (Automatic)	<b>Dimensions with trays (W x D x H)</b>	MF657Cdw/MF655Cdw: 451 mm x 460 mm x 413 mm MF651Cw: 451 mm x 460 mm x 360 mm
<b>Double sided copying</b>	Up to 999 copies 25-400% in 1% increments Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy	<b>Installation space (W x D x H)</b>	MF657Cdw/MF655Cdw: 783 mm x 1,211 mm x 789 mm MF651Cw: 651 mm x 1,046 mm x 780 mm
<b>Multiple copy</b>		<b>Weight</b>	MF657Cdw/MF655Cdw: 22.6 Kg MF651Cw: 18.9 Kg
<b>Reduction / Enlargement</b>		<b>Operating environment</b>	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
<b>Other features</b>		<b>Power Source</b>	
		<b>Power Consumption</b>	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: <a href="http://www.canon-europe.com/For_Work/Lot26/index.aspx">http://www.canon-europe.com/For_Work/Lot26/index.aspx</a> MF657Cdw/MF655Cdw Sound Pressure <sup>4)</sup> Active: Simplex 51 dB / Duplex 50 dB Standby: Inaudible
<b>SCANNER</b>			Sound Power <sup>5)</sup> Active: Simplex 65dB or less / Duplex 67 dB or less Standby: Inaudible
<b>Scan resolution</b>	Colour Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi	<b>Noise Levels</b>	MF651Cw: Sound Pressure <sup>6)</sup> : Active: 49 dB Standby: Inaudible
<b>Scan speed</b>	MF657Cdw: Single sided mono: 27ipm (300x600dpi) Single sided colour: 14ipm (300x600dpi) Double sided mono: 47ipm (300x600dpi) Double sided colour: 27ipm (300x600dpi)		Sound Power <sup>6)</sup> : Active: 64dB or less Standby: Inaudible
<b>Colour scanning depth</b>	MF657Cdw: 24 bit/24 bit (input/output) MF655Cdw: 24 bit/24 bit (input/output) MF651Cw: 24 bit/24 bit (input/output)		
<b>Greyscales</b>	MF657Cdw: 256 levels MF655Cdw: 256 levels	<b>CONSUMABLES</b>	
<b>Compatibility</b>	MF657Cdw: TWAIN , WIA , ICA MF655Cdw: TWAIN , WIA , ICA MF651Cw: TWAIN , WIA , ICA	<b>Cartridges</b>	Cartridge 067 Black (1,350 pages <sup>10)</sup> ) Cartridge 067H Black (3,150 pages <sup>10)</sup> ) Cartridge 067 Cyan (1,250 pages <sup>10)</sup> ) Cartridge 067H Cyan (2,350 pages <sup>10)</sup> ) Cartridge 067 Magenta (1,250 pages <sup>10)</sup> ) Cartridge 067H Magenta (2,350 pages <sup>10)</sup> ) Cartridge 067 Yellow (1,250 pages <sup>10)</sup> ) Cartridge 067H Yellow (2,350 pages <sup>10)</sup> )
<b>Max. scan width</b>	MF657Cdw: 216mm MF655Cdw: 216mm		
<b>Scan to E-mail</b>	MF657Cdw: TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF4/ PDF (Digital signature)* MF655Cdw/MF651Cw: TIFF/JPEG/PDF/Compact PDF/Searchable PDF	<b>ACCESSORIES/ OPTIONS</b>	
<b>Scan to PC</b>		<b>Items</b>	MF657Cdw: TEL 6 Kit Long Cord (Telephone handset) Barcode Printing Kit-EIE Send PDF Security Feature Set-E1
<b>Scan to USB memory key</b>			
<b>Scan to FTP</b>			
<b>Scan to Cloud<sup>1</sup></b>			
<b>IFAX</b>	TIFF/JPEG/PDF/PNG <sup>8)</sup> MF657Cdw: ITU-T.37		
<b>FAX</b>		<b>Notes:</b>	
<b>Modem speed</b>	<b>MF657Cdw ONLY</b> 33.6 Kbps (Up to 3 seconds/page <sup>9)</sup> ) Fax only, Fax/Tel Auto Switch, Answer Mode, Manual	<sup>(1)</sup> Subscription to a third party cloud service is required, and subject to their party terms and conditions.	
<b>Receive mode</b>	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi	<sup>(2)</sup> Commands supported only. Third party driver or direct printing from application required.	
<b>Fax resolution</b>	Up to 512 pages <sup>8)</sup> Up to 281 dials Max. 299 dials / Max. 299 destinations Max. 310 destinations Permanent fax memory backup (Backup with flash memory) Yes (Transmit and Receive) Sender's Name (TTI), Direct Send, TX Report, Sequential Broadcasting	<sup>(3)</sup> Accessory - Barcode Printing Kit-EIE - is required	
<b>FAX memory</b>		<sup>(4)</sup> Accessory - Send PDF Security Feature Set-E1 is required	
<b>Speed dials</b>		<sup>(5)</sup> Scan by MF Scan Utility or Canon PRINT Business	
<b>Group dials/destinations</b>		<sup>(6)</sup> Based on ITU-T Standard Chart No. 1	
<b>Sequential broadcast</b>		<sup>(7)</sup> Web distribution only. Linux support printing only.	
<b>Memory backup</b>		<sup>(8)</sup> 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	
<b>Double sided faxing</b>		<sup>(9)</sup> Declared noise emission in accordance with ISO 9296	
<b>Other features</b>		<sup>(10)</sup> Based on ISO/IEC 19798	
<b>MEDIA HANDLING</b>		<sup>(11)</sup> Printer ships with Black: 1,350 pages, C/M/Y: 680 pages starter cartridges	
<b>Scanner type</b>	MF657Cdw: Platen, 2-sided ADF (single pass) MF655Cdw: Platen, ADF MF651Cw: Platen	<sup>(12)</sup> As per US ENERGY STAR <sup>®</sup> version3.0.	
<b>Paper input (Standard)</b>	MF657Cdw: 250-sheet cassette 1-sheet manual feed slot 50-sheet ADF MF655Cdw/MF651Cw: 250-sheet cassette 1-sheet manual feed slot		
<b>Paper input (Option)</b>			
<b>Maximum paper input capacity</b>	251 sheets		
<b>Paper output</b>	100-sheet		
<b>Media types</b>	Plain paper, Recycled paper, Heavy Paper, Thin paper, Colour paper, Coated paper, Label, Post card, Envelope		



#### PRODUCT DETAILS:

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS MF651Cw	5158C009AA	4549292188202
i-SENSYS MF655Cdw	5158C004AA	4549292186048
i-SENSYS MF657Cdw	5158C001AA	4549292186024

#### 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

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