INTUITIVE TECHNOLOGY WITH
SEAMLESS FUNCTIONALITY

Canon

imageCLASS
MF641CGW

COMPANY PROFILE

VALUES & OBJECTIVES

PROFESSIONAL EFFICIENCY

FRIENDLY MAINTENANCE

V² COLOUR

COLOURFUL PERFORMANCE

ECO SAVINGS

MF641Cw

SEAMLESS CONNECTIVITY
AND SIMPLE NAVIGATION

Engineered to make multi-tasking effortless through a system of leading-edge functionality, Canon imageCLASS MF641Cw and MF643Cdw enhance print performance with seamless connectivity and simple navigation. With V^2 Colour Technology, colour print quality is stunningly and effortlessly processed.

COLOURFUL PERFORMANCE

V^2 COLOUR

VIVID & VIBRANT PRINTOUTS

V^2 Colour Technology delivers true quality prints that commands attention and leaves an impactful impression during business presentations. Anticipate incredible and striking visuals with an expanded colour palette on every print.

PROFESSIONAL EFFICIENCY

Touch Panel

EASE AT EVERY TOUCH
The imageCLASS series' vari-angle 12.7cm touchscreen LCD display allows greater viewing flexibility with a touch, and makes navigation simple, convenient and intuitive.

WIRELESS AND MOBILE CONNECTIVITY
Print on the go using your mobile device for fast data transfers, through a selection of apps such as Canon PRINT Business, Apple® AirPrint®, Google Cloud Print™, Mopria® and Canon Print Service.

DEPARTMENT ID
Based on user profiles, easily manage and control access to functions like Scan, Copy and Colour Printing.

HIGH PRINT YIELDS
With print yields of 3 100 pages (Black) and 2 300 pages (Colour), experience less frequent toner replacements with the optional high capacity toner cartridges.

CUSTOMISED APPLICATIONS LIBRARY
Ease your work process with the in-built Application Library. With Name and Scan, users can send scanned documents to pre-defined destinations and easily retrieve files saved according to specified username.

EFFICIENT PAPER HANDLING
The MF641Cw and MF643Cdw comes with a cassette tray capacity of 250 sheets to facilitate efficient paper handling.

EFFORTLESS MAINTENANCE

ALL-IN-ONE, EASY UPKEEP

With the combination of a photosensitive drum, cleaning unit and toner reservoir, Canon's All-in-One toner cartridge gets printing tasks done effortlessly, with minimal maintenance. The auto toner seal removal system eliminates the need to remove the seal manually, adding convenience when replacing the cartridge.

ECO-SAVINGS

REDUCE POWER USAGE

Activating sleep mode reduces electricity consumption to less than 1W, delivering greater savings and a smaller carbon footprint.

SPECIFICATIONS

		MF641Cw	MF643Cdw
PRINT			
Printing Method		Colour Laser Beam Printing	
Print Speed	A4	18 / 18 pages per minute (Mono/Colour)	21 / 21 pages per minute (Mono/Colour)
	Letter	18 / 18 pages per minute (Mono/Colour)	22 / 22 pages per minute (Mono/Colour)
	2-sided	N/A	12 / 12 pages per minute (Mono/Colour)
Print Resolution		600 x 600 dots per inch	
Print Quality with Image Refinement Technology		1 200 x 1 200 dots per inch (equivalent)	
Warm up Time (From Power On)		13.0s or less	
First Printout Time (FPOT)	A4	10.4 / 10.5s (Mono/Colour)	
	Letter	10.3 / 10.3s (Mono/Colour)	
Recovery Time (From Sleep Mode)		6.1s	
Print Language		UFR II	UFR II, PCL 6
Auto Duplex Print		N/A	Standard
Available Paper Size for Auto Duplex Print		N/A	A4, B5, Letter, Legal, Executive, Foolscap, Indian Legal
Supported File Format for USB Direct Print		Supported File Format: JPEG, TIFF, PDF	
Print Margins		5 mm - top, bottom, left and right (Envelope: 10 mm)	
Print Features		Poster, Booklet, Watermark, Page Composer, Toner Saver	
COPY			
Copy Speed	A4	18 / 18 pages per minute (Mono/Colour)	21 / 21 pages per minute (Mono/Colour)
	Letter	18 / 18 pages per minute (Mono/Colour)	22 / 22 pages per minute (Mono/Colour)
Copy Resolution		600 x 600 dots per inch	
First Copy Time (FCOT)	A4	11.4 / 13.4s (Mono/Colour)	
	Letter	11.2 / 13.1s (Mono/Colour)	
Maximum Number of Copies		Up to 999 copies	
Reduce/Enlargement		25 - 400% in 1% increments	
Copy Features		Frame Erase, Collate, 2 on 1, 4 on 1, ID Card Copy, Passport Copy	
SEND			
Sending Method		SMB, E-mail, FTP	
Color Mode		Full Colour, Grayscale, Monochrome	
Scan Resolution		300 x 600 dots per inch	
File Format		JPEG, TIFF, PDF, Compact PDF, PDF (OCR)	
SCAN			
Scan Type		Colour Contact Image Sensor	
Scan Resolution	Optical	Platen glass: up to 600 x 600 dots per inch	Platen glass: up to 600 x 600 dots per inch | Feeder: up to 300 x 300 dots per inch
	Driver Enhanced	Up to 9 600 x 9 600 dots per inch	
Maximum Scan Size	Platen glass	Up to 216.0 x 297mm	
	Feeder	N/A	Up to 216.0 x 355.6mm
Color Depth		24-bit	
Pull Scan		Yes, USB and Network	
Push Scan (Scan To PC) with MF Scan Utility		Yes, USB and Network	
Scan to USB (via USB Host 2.0)		Yes	

SPECIFICATIONS

		MF641Cw	MF643Cdw
Scan Driver Compatibility		TWAIN, WIA	
Scan Speed(*1)		N/A	1-Sided: 26.1 images/min (mono), 13.3 images/min (colour)
Scan to Cloud		Yes, via MF Scan Utility	
PAPER HANDLING			
Auto Document Feeder (ADF)		N/A	50 sheets (80 g/m² (gsm)
Available Paper Size for ADF		N/A	A4, B5, A5, Letter, Legal, Statement, Custom Size (Min. 128 x 139.7mm to Max. 216.0 x 355.6mm)
Paper Input (Based on 80g/m²)	Standard Cassette	250 sheets	
	Multi-Purpose Tray	1 sheet	
Maximum Paper Input Capacity		251 sheets	
Paper Output	Print	100 sheets	
Paper Size	Cassette	A4, B5, A5, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal, Custom (Min. 76.2 x 127.0mm to Max. 216.0 x 355.6mm)	
	Multi-Purpose Tray	A4, B5, A5, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal, Index Card, Envelope: COM10, Monarch, C5, DL, Custom (Min. 76.2 x 127.0mm to Max. 216.0 x 355.6mm)	
Paper Types		Plain, Thick, Coated, Recycled, Colour, Label, Postcard, Envelope	
Paper Weight	ADF	N/A	50 to 105g/m² (gsm)
	Cassette	60 to 200g/m² (gsm)	
	Multi-Purpose Tray	60 to 200g/m² (gsm)	
CONNECTIVITY & SOFTWARE			
Standard Interface	Wired	USB 2.0 High Speed, 10Base-T/100Base-TX/1000Base-T	
	Wireless	Wi-Fi 802.11b/g/n (Infrastructure mode, WPS easy Setup, Direct Connection)	
Network Protocol	Print	LPD, RAW, WSD-Print (IPv4, IPv6)	
	Scan	Email, SMB, WSD-Scan(IPv4, IPv6), FTP	
	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)	
Network Security	Wired	IP/Mac address filtering, HTTPS, SNMPv3, IEEE802.1x, IPSEC	
	Wireless	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)	
One-Push Wireless Configuration		Wi-Fi Protected Setup (WPS)	
Other Features		Department ID, Secure Print, Application Library	
Mobile Solution		Canon PRINT Business, Canon Print Service, Google Cloud Print™, Apple® AirPrint®, Mopria® Print Service	
Address Book		LDAP	
Compatible Operating Systems(*3)		Windows® 10, Windows® 8.1, Windows® 7, Windows Server® 2016, Windows Server® 2012 R2, Windows Server® 2012, Windows Server® 2008 R2, Windows Server® 2008, Mac® OS X 10.9.5 & up(*4), Linux(*4)	
Software Included		Printer driver, Scanner driver, MF Scan Utility, Toner Status	
GENERAL			
Device Memory		1GB	
LCD Display		WVGA Colour LCD 12.7cm Touch Screen Display	
Dimensions (W x D x H)		451 x 460 x 360 mm	451 x 460 x 413 mm
Weight		16.8 kg	20.5 kg
Power Consumption (Maximum)		850 W or less	
Power Consumption (Average; During Operation)		370 W	
Power Consumption (Average; During Standby)		11 W	
Power Consumption (Average; During Sleep)		0.8W (USB/ LAN / Wi-Fi)	
Noise Levels(*5)	During Operation	Sound Pressure Level: 49 dB, Sound Power Level: 68.7 dB	Sound Pressure Level: 51 dB, Sound Power Level: 69.4 dB
	During Standby	Sound Pressure Level: Inaudible, Sound Power Level: 43 dB	
Operating Environment	Temperature	10 - 30°C	
	Humidity	20% - 80% RH (no condensation)	
Power Requirements		AC 220 - 240 V(+/- 10%) , 50/60 Hz(+/- 2 Hz)	
Toner Cartridge(*6)	Standard	Cartridge 054 BK: 1 500 pages (bundled: 1 500 pages), Cartridge 054 C/M/Y: 1 200 pages (bundled: 680 pages)	
	High	Cartridge 054H BK: 3 100 pages, Cartridge 054H C/M/Y: 2 300 pages	
Monthly Duty Cycle(*7)		30 000 pages	

*1 Speed of scanning via the document feeder, A4 size, scan resolution 300 x 300 dots per inch
*2 Based on ITU-T #1 Chart (standard mode).
*3 ScanGear is not available for Windows Server 2003/2008/2012.
*4 The latest drivers for Mac OS and Linux can be downloaded from the https://asia.canon website when available. Only the print function is supported for Linux.
*5 Tested in accordance to ISO 7779 and declared per ISO 9296.

*6 Toner cartridge yield is in accordance with ISO/IEC 19798.
*7 Monthly Duty Cycle value provides a means of comparison for product robustness in relation to other Canon multi-function laser devices, and does not refer to actual maximum image output per month.

Canon Care App For Service Request / Printer Installation

Scan to Download the Canon Care App (For Android users only)

Service Request on Whatsapp

Initiate a chat with us
91085 10853

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Dealer's Stamp

Canon India complies with E-waste Rule, 2016. Please return end-of-life product for environmentally safe disposal.
For details, visit https://in.canon/en/consumer/web/e-waste