

Intuitive, compact
A4 colour
multifunctionals ideal
for small businesses and
individual users.

These smart desktop A4 laser
multifunctionals make it refreshingly
easy to print, scan and share
documents from anywhere, whether
you're working from your PC,
smartphone or tablet.



- High-quality A4 multifunctionals offering print, copy, scan and fax*
- Productive full-colour printing at 14 ppm
- Easy operation using the intuitive colour touch screen
- Consistent reliability and quality via Canon All-in-One replacement cartridges
- Seamless support for mobile working from your laptop, smartphone or tablet
- Compatible with Apple® AirPrint™, Mopria and Google Cloud Print
- Powerful scanning to capture, share and archive paper documents
- Cloud connectivity makes it easy to access and share documents on the go
- Low energy consumption
- Ethernet and Wi-Fi* for a flexible choice of connectivity and networking



PRINT



COPY



SCAN



FAX*



Wi-Fi*

Technical Specifications

i-SENSYS MF628Cw MF623Cn

Machine type	Colour Laser All-In-One	FAX (MF628Cw ONLY)	
PRINTER		Modem speed	33.6 Kbps (Up to 3 seconds / page ²)
Print speed	Up to 14 ppm colour and mono (A4)	Receive mode	Fax only, Fax / Tel Auto Switch, Answer Mode, Manual
Printing method	Colour laser beam printing	Fax resolution	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
Print quality	Up to 1200 dpi x 1200 dpi	FAX memory	Up to 512 pages ²
Print resolution	600 dpi x 600 dpi	Speed dials	Up to 281 dials
First Print Out Time	Colour approx: 18 seconds or less Mono approx: 18 seconds or less	Group dials/destinations	Max. 199 dials / Max. 199 destinations
Printer languages	UFR II-LT	Sequential broadcast	Max. 310 destinations
Print margins	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)	Memory backup	Permanent fax memory backup (Backup with flash memory)
Toner saver mode	Yes	Double sided faxing	Yes (Transmit and Receive)
Advanced printing features	Print from USB memory key (JPEG / TIFF) Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android: Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app	Other features	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
COPIER		MEDIA HANDLING	
Copy speed	Up to 14 cpm colour and mono (A4)	Scanner type	Flatbed and Automatic Document Feeder (ADF)
First Copy Output Time (FCOT)	Colour Approx. 19 seconds or less Mono Approx. 19 seconds or less	Paper input (Standard)	150-sheet cassette 1-sheet manual feed slot 50-sheet ADF
Copy resolution	Up to 600 dpi x 600 dpi	Paper output	125-sheet
Copy modes	Text / Photo / Map (Default), Text / Photo / Map (quality), Printed Image, Text	Media types	Plain paper, Recycled paper, Heavy Paper, Transparency, Coated Paper, Label, Index card, Envelope
Multiple copy	Up to 99 copies	Media sizes	Cassette : A4, A5, B5, Legal, Letter, Executive, Statement, Postcard, Foolscap, Envelope (COM10, Monarch, DL, ISO-C5, ISO-B5), Custom sizes: Min. 83 x 127 mm to Max. 215.9 x 355.6 mm Manual feed slot: A4, A5, B5, Legal, Letter, Executive, Statement, Postcard, Foolscap, IndexCard, Envelope (COM10, Monarch, DL, ISO-C5, ISO-B5), Custom sizes: Min. 83 x 127 mm to Max. 215.9 x 355.6 mm
Reduction / Enlargement	25-400% in 1% increments		ADF: A4, A5, B5, B6, Legal, Letter, Statement, Custom sizes (W x L): Min. 128 mm x 139.7 mm Max. 215.9 mm x 355.6 mm
Other features	Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy	Media weights	Cassette: 60 to 163 g/m ² Multi-purpose tray: 60 to 220 g/m ² ADF: 50 to 105 g/m ²
SCANNER		INTERFACE & SOFTWARE	
Type	Colour	Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX, Wireless 802.11b/g/n (MF628Cw), Wireless Direct Connection (MF623Cw)
Scan resolution	Optical: Up to 600 dpi x 600 dpi Enhanced: Up to 9600 dpi x 9600 dpi	Operating System compatibility	Windows* 10 / Windows* 8.1 / Windows* 8 / Windows* 7 / Server* 2012R2 ³ / Server* 2012 ³ / Server* 2008R2 ³ / Server* 2008 ³ / Server* 2003 ³ / Vista Mac OS X version 10.5.8 & up Linux ⁴
Scan speed	Mono: 14ipm (300 dpi x 600dpi), Colour: 14ipm (300x300dpi)		
Colour scanning depth	24 bit / 24 bit (input / output)		
Greyscales	256 levels		
Compatibility	TWAIN, WIA		
Max. scan width	216 mm		
Scan to E-mail	TIFF / JPEG / PDF / Compact PDF / Searchable PDF		
Scan to PC	TIFF / JPEG / PDF / Compact PDF / Searchable PDF		
Scan to USB memory key	TIFF / JPEG / PDF / Compact PDF / Searchable PDF		
Scan to FTP	TIFF / JPEG / PDF / Compact PDF / Searchable PDF		
Scan to Cloud	TIFF / JPEG / PDF / PNG ¹		
iFAX	ITU-T.37		

Canon

Technical Specifications

Network Protocol

Print:
LPD, RAW, WSD-Print (IPv4 , IPv6)
Scan:
WSD-Scan(IPv4, IPv6)
TCP/IP Application Services:
Bonjour(mDNS), HTTP, HTTPS,
DHCP, BOOTP, RARP, ARP+PING, Auto IP, WINS (IPv4)
DHCPv6 (IPv6)
Management:
SNMPv1, SNMPv3 (IPv4,IPv6)
Security:
IEEE802.1X, SNMPv3, HTTPS, IPSEC

Software and printer management

Presto! Page Manager,
MF Scan Utility,
Remote User Interface (RUI),
SSID Tool,
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.

GENERAL FEATURES

Recommended Monthly Print Volume

250 - 1,500 pages per month

Duty cycle

Max. 30,000 pages per month⁵

Warm-up Time

Approx 23 seconds from power on

Memory

512 MB

Control panel

8.9 cm LCD Colour Touch Screen

Dimensions with trays (W x D x H)

430 mm x 484 mm x 429 mm

Installation space (W x D x H)

674 mm x 1,229 mm x 801 mm

Weight

Approx. 26 Kg

Operating environment

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. 900 W
Standby: Approx. 20 W
Sleep mode: Approx. 1.0 W⁶
Power switch off: 0.5w or less
Typical Electricity Consumption (TEC): 0.4 kWh/week (230V)
Idle time required to enter sleep mode: 20-60 min (default: 20 min)
Idle time required to enter Auto Shutdown: 4 hours (default)

Noise Levels

Sound Pressure⁷ :
Active: 48 dB
Standby: Inaudible

Sound Power⁷:
Active: 65.2dB or less (Colour printing) / 63.9dB or less (BW printing)
Standby: 43dB or less

CONSUMABLES

Cartridges

Cartridge 731 Black (1,400 pages ⁸)⁹
Cartridge 731H Black (2,400 pages ⁸)⁹
Cartridge 731 Cyan (1,500 pages ⁸)⁹
Cartridge 731 Magenta (1,500 pages ⁸)⁹
Cartridge 731 Yellow (1,500 pages ⁸)⁹

ACCESSORIES/ OPTIONS

Items

TEL 6 KIT LONG CORD - Telephone handset (MF628Cw only)

Footnotes

^[1] Scan by MF Scan Utility or Canon PRINT Business

^[2] Based on ITU-T Standard Chart No. 1

^[3] Network scanning not supported

^[4] Web distribution only. Linux support printing only.

^[5] 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

^[6] 2 W when in wireless mode (MF628Cw)

^[7] Declared noise emission in accordance with ISO 9296

^[8] Based on ISO / IEC 19798

^[9] Printer ships with 800 pages CMYK (Cyan, Magenta, Yellow and Black) starter cartridges