i-SENSYS MF729Cx MF728Cdw MF724Cdw

The complete A4 colour laser multifunctionals tailored to small businesses and mobile users.

Businesses can gain a host of advantages with these compact A4 colour laser multifunctionals. The ideal introduction to fully-featured compact multifunctionals, these colour laser A4 devices boasts a small footprint and a host of smart scanning, printing and connectivity options to help you work more productively.

- Small footprint, big capabilities: the complete A4 laser multifunctionals
- 20ppm print, copy and fax** speeds help you work quickly and productively
- 50-sheet duplex document feeder effortlessly handles demanding tasks
- Colour touch screen makes it easy for anyone to access the full feature set
- Consistent reliability and quality thanks to easily replaceable All-In-One cartridges
- Convenient support for cloud and mobile devices simplifies working on-the-go

- Touch & Print NFC* technology enables you to print from compatible tablets and smartphones
- Secure Print function PIN-protects your sensitive documents
- Powerful scanning capabilities easily convert bulky documents to digital formats
- Network and workflow support including PCL5c/6, Adobe® PostScript® and uniFLOW

PRINT   COPY   SCAN   FAX**   Wi-Fi

* MF729Cx only
**MF728Cdw and MF729Cx only

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Machine type	Colour Laser All-In-One

PRINTER

Print speed	Single sided: Up to 20 ppm colour and mono (A4) Double sided: Up to 10 ipm colour and mono (A4)
Printing method	Colour laser beam printing
Print quality	Up to 1200 dpi x 1200 dpi
Print resolution	600 dpi x 600 dpi
First Print Out Time	Colour aprox: 14.5 seconds or less Mono aprox: 14.5 seconds or less
Double sided printing	Automatic
Printer languages	UFRII-LT, PCL5c/6, Adobe PostScript
Fonts	93 PCL fonts 136 PostScript 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	Secure Print Print from USB memory key (JPEG / TIFF / PDF) NFC Touch & Print (MF729C x only) Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app

COPIER

Copy speed	Single sided: Up to 20 ppm colour and mono (A4) Double sided: Up to 10 ipm colour and mono (A4)
First Copy Output Time (FCOT)	Black Approx. 15.5 seconds or less Colour Approx. 16.2 seconds or less
Copy resolution	Up to 600 dpi x 600 dpi
Copy modes	Text / Photo / Map (Default), Text / Photo / Map (quality), Printed Image, Text
Double sided copying	2-sided to 2-sided (Automatic)
Multiple copy	Up to 99 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 dpi x 600 dpi Enhanced: Up to 9600 dpi x 9600 dpi
Scan speed	Single sided mono: 20ipm (300 dpi x 600dpi) Single sided colour: 20ipm (300 dpi x 300dpi) Double sided mono: 10ipm (300 dpi x 600dpi) Double sided colour: 10ipm (300 dpi x 300dpi)
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 / Encrypted PDF[1] / PDF (Digital signature)[1]
Scan to PC	TIFF / JPEG / PDF / Compact PDF / Searchable PDF / Encrypted PDF[1] / PDF (Digital signature)[1]
Scan to USB memory key	TIFF / JPEG / PDF / Compact PDF / Searchable PDF / Encrypted PDF[1] / PDF (Digital signature)[1]
Scan to FTP	TIFF / JPEG / PDF / Compact PDF / Searchable PDF / Encrypted PDF[1] / PDF (Digital signature)[1]
Scan to Cloud	TIFF / JPEG / PDF / PNG[2]
iFAX	ITU-T.37

FAX (MF729Cx, MF728Cdw ONLY)

Modem speed	33.6 Kbps (Up to 3 seconds / page[3])
Receive mode	Fax only, Fax / Tel Auto Switch, Answer Mode, Manual
Fax resolution	Standard: 200 dpi x 100 dpi Fine: 200 dpi x 200 dpi Photo: 200 dpi x 200 dpi Super fine: 200 dpi x 400 dpi Ultra fine: 400 dpi x 400 dpi
FAX memory	Up to 512 pages[3]
Speed dials	Up to 281dials
Group dials/destinations	Max. 199 dials/Max. 199 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	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

MEDIA HANDLING

Scanner type	Flatbed and Automatic Document Feeder (DADF)
Paper input (Standard)	250-sheet cassette 50-sheet multi-purpose tray 50-sheet DADF
Paper input (Option)	250-sheet cassette
Paper output	125-sheet
Media types	Plain paper, Recycled paper, Heavy Paper, Transparency, Coated Paper, Label, Index card, Envelope
Media sizes	Cassette : A4, A5, B5, Legal, Letter, Executive, Statement, Postcard, Foolscap, Envelope (COM10, Monarch, DL, ISO-C5, ISO-B5), Custom sizes: Min. 100 mm x 148 mm Max. 215.9 mm x 355.6 mm. Multi-purpose tray: A4, A5, B5, Legal, Letter, Executive, Statement, Postcard, Foolscap, Envelope (Monarch,ISO-C5, ISO-B5), Custom sizes: Min 76.2 mm x 127 mm Max. 215.9 mm x 355.6 mm. ADF: A4, A5, B5, B6, Legal, Letter, Statement, Custom sizes (W x L): Min. 128 mm x139.7 mm Max 215.9 mm x 355.6 mm
Media weights	Cassette: 60 to 165 g/m² (optional and standard) Multi-purpose tray: 60 to 220 g/m² ADF: 50 to 105 g/m²

INTERFACE & SOFTWARE

Interface type	USB 2.0 Hi-Speed, 10BASE-T / 100BASE-TX, Wireless 802.11b/g/n, Wireless Direct Connection
Operating System compatibility	Windows® 10 / Windows® 8.1 / Windows® 8 / Windows® 7 / Server® 2012R2[4] / Server® 2012[4] / Server® 2008R2[4] / Server® 2008[4] / Server® 2003[4] / Vista Mac OS X version 10.5.8 & up Linux[5]

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

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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. uniFLOW Compatibility with embedded uniFLOW Login Device Client (MF729Cx only)

GENERAL FEATURES

Recommended Monthly Print Volume	750 - 2,000 pages per month
Duty cycle	Max. 40,000 pages per month[6]
Warm-up Time	Approx 23 seconds from power on
Memory	1GB
Control panel	8.9 cm LCD Colour Touch Screen
Dimensions with trays (W x D x H)	430 mm x 484 mm x 479 mm
Installation space (W x D x H)	674 mm x 1,327 mm x 851 mm
Weight	Approx. 31 Kg
Operating environment	Temperature: 10 to 30ºC (50 to 86ºF) Humidity: 20 to 80% RH (no condensation)
Power Source Power Consumption	220-240V(±10%) 50/60Hz (±2Hz) Maximum: Approx. 1200 W Standby: Approx. 23 W Sleep mode: Approx. 1.0 W[7] Power switch off: 0.5W or less Typical Electricity Consumption (TEC): 0.9 kWh / week (230V) Idle time required to enter sleep mode: 10-60 min (default: 10 min) Idle time required to enter Auto Shutdown: 4 hours (default)
Noise Levels	Sound Pressure[8] : Active: 50 dB Standby: 25 dB Sound Power [8]: Active: 67dB or less (Colour printing) / 66dB or less (BW printing) Standby: 43dB or less

CONSUMABLES

Cartridges	Cartridge 718 Black (3,400 pages [9])[10] Cartridge 718 Cyan (2,900 pages [9])[10] Cartridge 718 Magenta (2,900 pages [9])[10] Cartridge 718 Yellow (2,900 pages [9])[10] Cartridge 718 Black VP (6,800 pages [9])[10]

ACCESSORIES/ OPTIONS

Items	CST.FEEDING UNIT-V1 (250-sheet cassette) TEL 6 KIT LONG CORD (Telephone handset) BARCODE PRINTING KIT-E1 (MF729Cx only) BARCODE PRINTING KIT-E1E (MF729Cx only) COPY CARD READER-F1 (MF729Cx only) COPY CARD READER ATTACHMENT-J1 (MF729Cx only) MiCARD ATTACHMENT KIT-B1 (MF729Cx only) COPY CONTROL INTERFACE KIT-C1(MF729Cx only) SEND PDF SECURITY FEATURE SET-E1(MF729Cx only)

Footnotes

[1] Requires additional option applicable for MF729Cx only; SEND PDF SECURITY FEATURE SET-E1

[2] Scan by MF Scan Utility or Canon PRINT Business app

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

[4] Network scanning not supported

[5] Web distribution only. Linux support printing only.

[6] 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

[7] When in wireless mode, consumption will be 2W

[8] Declared noise emission in accordance with ISO 9296

[9] Based on ISO/IEC 19798

[10] Printer ships with Black: 1,200 pages, C / M / Y: 1,400 pages starter cartridges

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