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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

**Machine type**

**PRINTER**

**Print speed**

Colour Laser All-In-One  
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**

UFR II-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<sup>1</sup> / PDF (Digital signature)<sup>1</sup>

**Scan to PC**

TIFF / JPEG / PDF / Compact PDF / Searchable PDF /  
Encrypted PDF<sup>1</sup> / PDF (Digital signature)<sup>1</sup>

**Scan to USB memory key**

TIFF / JPEG / PDF / Compact PDF / Searchable PDF /  
Encrypted PDF<sup>1</sup> / PDF (Digital signature)<sup>1</sup>

**Scan to FTP**

TIFF / JPEG / PDF / Compact PDF / Searchable PDF /  
Encrypted PDF<sup>1</sup> / PDF (Digital signature)<sup>1</sup>

**Scan to Cloud**

TIFF / JPEG / PDF / PNG<sup>2</sup>

**iFAX**

ITU-T.37

**FAX (MF729Cx, MF728Cdw ONLY)**

**Modem speed**

33.6 Kbps (Up to 3 seconds / page<sup>3</sup>)

**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<sup>3</sup>

**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, Foolscape, 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, Foolscape, 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 x 139.7 mm Max 215.9 mm x 355.6 mm  
Cassette: 60 to 165 g/m<sup>2</sup> (optional and standard)  
Multi-purpose tray: 60 to 220 g/m<sup>2</sup>  
ADF: 50 to 105 g/m<sup>2</sup>

**Media weights**

**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<sup>®</sup> 10 / Windows<sup>®</sup> 8.1 / Windows<sup>®</sup> 8 / Windows<sup>®</sup> 7 / Server<sup>®</sup> 2012R2<sup>4</sup> / Server<sup>®</sup> 2012<sup>4</sup> / Server<sup>®</sup> 2008R2<sup>4</sup> / Server<sup>®</sup> 2008<sup>4</sup> / Server<sup>®</sup> 2003<sup>4</sup> / Vista  
Mac OS X version 10.5.8 & up  
Linux<sup>5</sup>

**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

**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<sup>6</sup>

**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 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. 1200 W  
Standby: Approx. 23 W  
Sleep mode: Approx. 1.0 W<sup>7</sup>  
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<sup>8</sup> :  
Active: 50 dB  
Standby: 25 dB  
Sound Power<sup>9</sup> :  
Active: 67dB or less (Colour printing) / 66dB or less (BW printing)  
Standby: 43dB or less

**CONSUMABLES**

**Cartridges**

Cartridge 718 Black (3,400 pages<sup>9</sup>)<sup>10</sup>  
Cartridge 718 Cyan (2,900 pages<sup>9</sup>)<sup>10</sup>  
Cartridge 718 Magenta (2,900 pages<sup>9</sup>)<sup>10</sup>  
Cartridge 718 Yellow (2,900 pages<sup>9</sup>)<sup>10</sup>  
Cartridge 718 Black VP (6,800 pages<sup>9</sup>)<sup>10</sup>

**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**

- <sup>[1]</sup> Requires additional option applicable for MF729Cx only; SEND PDF SECURITY FEATURE SET-E1
- <sup>[2]</sup> Scan by MF Scan Utility or Canon PRINT Business app
- <sup>[3]</sup> Based on ITU-T Standard Chart No. 1
- <sup>[4]</sup> Network scanning not supported
- <sup>[5]</sup> Web distribution only. Linux support printing only.
- <sup>[6]</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
- <sup>[7]</sup> When in wireless mode, consumption will be 2W
- <sup>[8]</sup> Declared noise emission in accordance with ISO 9296
- <sup>[9]</sup> Based on ISO/IEC 19798
- <sup>[10]</sup> Printer ships with Black: 1,200 pages, C / M / Y: 1,400 pages starter cartridges