

No one does it
like you

Canon

THE MULTIFUNCTION PRINTER THAT MULTI TASKS AS WELL AS YOU DO

IMAGECLASS MF429x



With the MF429x, your investment has a guaranteed return built into it. After all, it was designed to enable you and your staff to be more productive and cost efficient, no matter what you ask of it. Combining speed with extra functions that allow you to monitor your printing costs better, to allow you higher printing yields, and permit your staff to print from any mobile device, this all-round printer will also integrate well into your wider document management system. When you're working tirelessly to stay ahead, that's something you'll quickly get to appreciate. After all, it just makes your day-to-day business that much better and easier.

Key Features

Low upkeep

- Enjoy reliable printing with minimal maintenance. The automatic seal removal mechanism makes cartridge replacement effortless.

Improved organisation

- The Application Library Function allows you to create shortcut icons to help you be more organised when it comes to scanning, copying or using form templates.

Reduced power usage

- A Sleep Mode feature minimises electricity consumption and helps reduce your carbon footprint.

BUILT-IN BUSINESS BENEFITS



A lighter touch

With an intuitive user interface that allows you to do tasks such as copying and scanning with just a tap of your finger, you're now able to do your work quicker, and with minimal effort.



Improved connectivity

Not only does the Gigabit Ethernet connection ensure fast data transfers, these versatile printers can be connected to the network via Wi-Fi or directly by cable. Being connected has never been simpler.



Greater speed

Capable of print speeds of up to 38ppm, you can now be confident that your print jobs will be delivered in good time, allowing you to focus on your next project.



More control

With Department ID you can limit print usage and save printing costs – making the MF429x as cost efficient as it is productive.



Higher print yields

Greater print yields of up to 9,200 pages means less frequent toner replacements, and more time to focus on your core business.



Flexibility and mobility

Print directly from your mobile device, using multiple apps such as Canon PRINT Business, Apple® AirPrint®, Google Cloud Print™, Mopria® and Canon Print Service. Not only do you enjoy greater convenience, you can look forward to improved productivity and all the flexibility you could ask for.



Versatile printing options

The ability to print on small media such as A5 or even A6 provides added versatility, and is perfect for invoices, flyers, or simply to reduce the size of prints you couldn't before.

For information and services contact

Canon Australia Pty Ltd
Canon New Zealand Ltd

1800 444 199
0800 222 666

canon.com.au
canon.co.nz

Print Specifications

Printing Method

Monochrome Laser Beam Printing

Print Speed

A4: 38 ppm

Letter: 40 ppm

Print Resolution (Max.)

600 x 600 dpi

Print Quality with Image Refinement Technology

2,400 (eq.) x 600 dpi; 1,200 (eq.) x 1,200 dpi (eq.)

Warm up Time (From Power On)

14 sec or less

First Printout Time (FPOT)

A4: Approx. 5.5 sec

Letter: Approx. 5.4 sec

Recovery Time (From Sleep Mode)

4.0 sec or less

Print Language

UFR II, PCL 6, PostScript®3**

Auto Duplex Print

Standard

Available Paper Size for Auto Duplex Print

A4, Legal, Letter, Foolscap, Indian Legal

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: 38 ppm

Letter: 40 ppm

Copy Resolution

600 x 600 dpi

First Copy Time (FCOT)

A4: Approx. 6.6 sec

Letter: Approx. 6.4 sec

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

Scan

Scan Resolution

Optical: Platen glass: up to 600 x 600 dpi; Feeder: up to 300 x 300 dpi

Driver Enhanced: Up to 9,600 x 9,600 dpi

Scan Type

Colour Contact Image Sensor

Maximum Scan Size

Platen Glas: Up to 215.9 x 297 mm

Feeder: Up to 215.9 x 355.6 mm

Scan Speed*1

1-Sided: 38 ipm; 2-Sided: 70 ipm

Colour 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

Scan To Cloud

MF Scan Utility

Scan Driver Compatibility

TWAIN, WIA

Send

SEND Method

SMB, Email, FTP, iFAX Simple

Colour Mode

Full Colour, Grayscale, Monochrome

Scan Resolution

300 x 600 dpi

File Format

JPEG, TIFF, PDF, Compact PDF, PDF (OCR)

Fax

Modem Speed

Up to 33.6 Kbps

Fax Resolution

Up to 406 x 391 dpi

Compression Method

MH, MR, MMR, JBIG

Memory Capacity*2

Up to 512 pages

Favourite Dials (In Address Book)

19 dials

Speed Dials (Coded Dials)

Up to 281 dials

Group Dials / Destination

Max. 199 dials / Max. 199 destinations

Sequential Broadcast

Max. 310 destinations

Receive Mode

Fax Only, Manual, Answering, Fax / Tel Auto Switch

Memory Backup

Permanent fax memory backup.

(Backup with flash memory)

Fax Features

Fax Forwarding, Dual Access, Remote Reception, PC Fax (Transmission only), DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports

Transmission Time

Approx. 2.6 sec

Paper Handling

Duplex Auto Document Feeder (DADF)

50 sheets (80 g/m²)

Available Paper Size for DADF

A4, B5, A5, A6, Letter, Legal, Statement

(Min. 105 x 128 mm to Max. 215.9 x 355.6 mm)

Paper Input (Based on 80 g/m²)

Standard Cassette: 250 sheets

Multi-Purpose Tray: 100 sheets

Multi-Purpose Tray: 550 sheets

Maximum Paper Capacity

900 sheets

Paper Output

150 sheets

Paper Size

Cassette: A4, B5, A5, A6, Legal, Letter, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal Custom

(Min. 105.0 x 148.0 mm to Max. 215.9 x 355.6 mm)

Multi-Purpose Tray: A4, B5, A5, A6, Legal, Letter, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal, Index Card Envelope: COM10, Monarch, C5, DL; Custom (Min. 76.2 x 127.0 mm to Max. 215.9 x 355.6 mm)

Paper Type

Plain, Heavy, Recycled, Colour, Label, Postcard, Envelope

Paper Weight

ADF: 50 to 105 g/m²

Cassette: 52 to 120 g/m²

Multi-Purpose Tray: 52 to 163 g/m²

Connectivity & Software

Standard Interfaces

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)

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 Systems³

Windows® 10, Windows® 8.1, Windows® 8, Windows® 7, Windows Server® 2016, Windows Server® 2012 R2, Windows Server® 2012, Windows Server® 2008 R2, Windows Server® 2008, Mac® OS X 10.7.5 & up*4, Linux*4

Software Included

Printer driver, Fax driver, Scanner driver, MF Scan Utility, Toner Status

General

Device Memory

1 GB

LCD Display

WVGA Colour LCD 5.0" Touch Screen Display

Dimensions

(W x D x H) 453 x 464 x 392 mm

Weight

16.2 kg

Power Consumption

Maximum: 1,300W or less

Average (During Operation) Approx. 540 W

Average (During Standby): Approx. 10 W

Average (During Sleep): Approx. 0.9 W (USB / wired LAN / wireless LAN)

Noise Level⁵

During Operation: Sound Pressure Level: 59 dB; Sound Power Level: 6.8 B

During Standby Sound Pressure Level: Inaudible*5; Sound Power Level: Inaudible

Operation Environment

Temperature: 10 – 30°C

Humidity: 20% – 80% RH (No Condensation)

Power Requirement

AC 220 – 240 V (±10%), 50 / 60 Hz (±2 Hz)

Toner Cartridge⁶

Standard: Cartridge 052: 3,100 pages (bundled: 3,100 pages)

High: Cartridge 052H: 9,200 pages

Monthly Duty Cycle⁷

80,000 pages

Optional Accessories

Paper Feeder

Cassette Feeding Module-AH1 (550 sheets)

*1 Speed of scanning via the document feeder, A4 size, scan resolution 300 x 300 dpi. *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 www.canon.com.au website when available. Only the print function is supported for Linux. *5 Tested in accordance with ISO 7779 and declared per ISO 9296 *6 Toner cartridge yield is in accordance with ISO / IEC 19752 *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.

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