

No one does it  
like you

Canon

# THE MULTIFUNCTION PRINTER THAT MULTI TASKS AS WELL AS YOU DO

The Canon imageCLASS MF449x is a mid range multifunction printer with outstanding networking capabilities to enhance productivity in small to medium offices. The MF449x can operate as a stand-alone printer or integrate into your wider document management system.

Designed to enable you and your staff to be more productive and cost efficient.



## Canon imageCLASS MF449x

Black and White Multifunction Laser Printer

### 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.



#### 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.



#### GREATER SPEED

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



#### 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.



#### MORE CONTROL

With Department ID you can limit print usage and save printing costs – making the MF449x as cost efficient as it is productive.



#### 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.



#### 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.



#### HIGHER PRINT YIELDS

Incredible print yields of up to 10,000 pages means less frequent toner replacements, and more time to focus on your core business.

# imageCLASS MF449x SPECIFICATIONS

<b>Print</b>		<b>Paper Handling</b>	
Printing Method	Monochrome Laser Beam Printing	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)
Print Speed	Single sided: Up to 38 ppm (A4); Double sided: Up to 30.3 ipm (A4)	Paper Input (Based on 80 gsm)	250-sheet cassette 100-sheet multi-purpose tray 50-sheet ADF
Print Resolution (Max.)	600 x 600 dpi	Maximum Paper Capacity	900 sheets
Print Quality with Image Refinement Technology	Up to 1200 x 1200 dpi	Paper Output	150 sheets
Warm-up Time (from Power On)	14 sec or less	Paper Size	Cassette: A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFICIO, B-OFICIO, M-OFICIO, GLTR, GLGL, Foolscap, 16K; Custom sizes: Min. 105 x 148 mm, Max. 216.0 x 355.6 mm Multi-purpose tray: A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFICIO, B-OFICIO, M-OFICIO, GLTR, GLGL, Foolscap, 16K, Index card, Envelope (COM10, Monarch, C5, DL); Custom sizes: Min. 76.2 x 127 mm, Max. 216.0 x 355.6 mm
First Print Out Time (FPOT)	Approx. 5.5 sec or less	Paper Type	Plain paper, Recycled paper, Heavy Paper, Thin paper, Label, Post card, Envelope
Recovery Time (from Sleep Mode)	4.0 sec or less	Paper Weight	Cassette (standard and optional): 60 to 120 gsm Multi-purpose tray: 60 to 163 gsm ADF: 50 to 105 gsm
Print Language	UFR II, PCL 5c, PCL6, Adobe® PostScript®	<b>Connectivity and Software</b>	
Auto Duplex Print	Standard	Standard Interfaces	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
Available Paper Size for Auto Duplex Print	A4, Legal, Letter, Foolscap, Indian Legal	Network Protocol	Print: LPD, RAW, Port9100, IPP, IPPS, WSD (IPv4, IPv6) Scan: Email, SMB, WSD-Scan (IPv4, IPv6), FTP-Scan, iFAX 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)
USB Direct Print	Supported File Format: JPEG, TIFF, PDF	Network Security	Wired: IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS) Wireless: WEP (64/128 bit), WPA-PSK (TKIP/AES), WPA2-PSK (AES)
Print Margins	5 mm – top, bottom, left and right (Envelope: 10 mm)	One-Push Wireless Configuration	Wi-Fi Protected Setup (WPS)
Advanced Print Features	Secure Print, Print from USB memory key (JPEG/TIFF/PDF) Barcode Print, Google Cloud Print Ready iOS: AirPrint®, Canon PRINT Business app Android: Mopria™ certified, Canon PRINT Business app, Canon Print Service Plug-ins	Other Features	Department ID, Secure Print, Application Library
<b>Copy</b>		Mobile Solution	Canon PRINT Business, Canon Print Service, Google Cloud Print™, Apple® AirPrint®, Mopria™ Print Service
Copy Speed	Single sided (A4): Up to 38 ppm Double sided (A4): Up to 30.3 ppm	Address Book	LDAP
Copy Resolution	600 x 600 dpi	Compatible Operating Systems	Windows® 10/Windows® 8.1/Windows® 7/Server 2019/Server 2016/Server 2012 R2/Server 2012/Server 2008 R2/Server 2008; Mac OS X version 10.9.5 and up/Mac OS 10.14/Linux
First Copy Time (FCOT)	ADF (A4): Approx. 6.6 seconds or less Platen (A4): Approx. 6.4 seconds or less	Software Included	MF Scan Utility, Remote User Interface (RUI), Department ID Management, Toner Status Tool, embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics. Universal Log-in Manager/uniFLOW online/uniFLOW online Express/uniFLOW Compatibility, Application Library
Maximum Number of Copies	Up to 999 copies	<b>General</b>	
Reduce/Enlargement	25–400% in 1% increments	Device Memory	1 GB
Copy Features	Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy	LCD Display	WVGA Colour LCD 5.0" Touch Screen Display
<b>Scan</b>		Dimensions (W x D x H)	453 mm x 464 mm x 392 mm
Scan Resolution	Laser Resolution: Up to 600 x 600 dpi Smoothing Resolution: Up to 1200 x 1200 dpi	Weight	17.2 kg
Scan Type	Colour Contact Image Sensor	Power Consumption	Maximum: Approx. 1,370 W Standby: Approx. 9.4 W Sleep mode: Approx. 0.9 W Typical Electricity Consumption (TEC): 1.0 kWh/week (230 V)
Maximum Scan Size	Platen Glass: Up to 215.9 x 297 mm Feeder: Up to 215.9 x 355.6 mm	Noise Level	Sound Pressure: Active: 53 dB; Standby: Inaudible Sound Power: Active: 72.2 dB; Standby: Inaudible
Scan Speed	Single sided mono: 38 ipm (300 x 600 dpi) Single sided colour: 13 ipm (300 x 600 dpi) Double sided mono: 70 ipm (300 x 600 dpi) Double sided colour: 26 ipm (300 x 600 dpi)	Operating Environment	Temperature: 10–30°C Humidity: 20–80% RH (No Condensation)
Pull Scan	Yes, USB and Network	Power Requirement	AC 220–240 V(±10%), 50/60 Hz(±2 Hz)
Push Scan (Scan to PC) with MF Scan Utility	Yes, USB and Network	Toner Cartridge	CART057: yields 3,100 pages CART057H: yields 10,000 pages Printer ships with CART057
Scan to USB (via USB Host 2.0) Yes		Recommended Monthly Volume	1,000–3,000 pages
Scan to Cloud	Through MF Scan Utility, TIFF/JPEG/PDF/PNG	<b>Optional Accessories</b>	
Scan Driver Compatibility	TWAIN, WIA	Paper Feeder	Cassette Feeding Module-AH1 (550 sheets)
Scan to E-Mail	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF3/PDF (Digital signature)		
<b>Send</b>			
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)		
<b>Fax</b>			
Modem Speed	Up to 33.6 Kbps		
Fax Resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi		
Compression Method	MH, MR, MMR, JBIG		
Memory Capacity	Up to 512 pages		
Favourite Dials (in Address Book)	19 dials		
Speed Dials (Coded Dials)	Up to 281 dials		
Group Dials/Destination	Max. 299 dials/Max. 299 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 (TX only) DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports		
Transmission Time	Approx. 2.6 sec		

## For information and services contact

Canon Australia Pty Ltd	1800 444 199	<a href="http://canon.com.au/business">canon.com.au/business</a>
Canon New Zealand Ltd	0800 222 666	<a href="http://canon.co.nz/business">canon.co.nz/business</a>

*No one does it like you*

**Canon**