

A sophisticated, high-quality multifunction designed to meet your small business needs.

imageCLASS

Mid Range



The imageCLASS MF5870dn has sophisticated features and high-quality output to meet your small business needs. It delivers fast and accurate printing with Canon's Quick First Print Out Technology and multi-page documents are ready quickly with print and copy speeds of up to 30 pages per minute in black and white*.

Key Features

As a Laser Printer

- Up to 30ppm with less than 8 seconds to first print¹
- 600 x 600 optical dpi laser print resolution (enhanced to 1200 x 600 dpi by exclusive smoothing technology).
- 128MB shared memory
- Auto duplex for easy double sided printing

As a Fax Machine

- 33.6 Kbps Super G3 fax - up to 3 seconds per page fax transmission³.
- Huge fax memory of up to 512 pages to ensure there are no lost messages³.
- 50-page Automatic Duplex Document Feeder for fast, unattended copying and faxing.

As a Scanner

- Up to 600 x 600 optical dpi colour scanning resolution for sharp images
- Scan to USB Flash Memory and Scan to network

As a Copier

- 30cpm makes up to 99 copies at a time
- Reduction/enlargement ranges of 50% to 200%; Memory sort, 2 on 1 and ID Card Copy functions
- Energy saver modes

All-in-One cartridges Toner Cartridges

- The MF5870dn utilises a drum cartridge in which an "Intermediate Transfer Unit", "Photosensitive Drum", and "Waste Toner Container" that are normally individual consumables, are all combined, meaning less consumables to stock, less fuss and high reliability.

Low Power Consumption and Quick Start Up

- By adopting Canon's unique On-Demand Fixing System, the MF5870dn achieves low power consumption of less than 3 watts in standby and quick start-up, with first page out in less than 8 seconds. This enables instantaneous heating of the fusing heater only before printing, saving warm-up time. The MF5870dn is always ready to print - saving you time and money.

600x600^{dpi}



Quality images

High print resolution (30cpm¹) 600 x 600 dpi / up to 1200 x 600 dpi through smoothing technology

Connectivity

Integrated network
High speed USB 2.0



Scan to USB

Quickly and easily scan directly to a USB Flash memory device



Auto Duplex

Auto duplex for easy double sided printing.

Auto Duplex Print



Fax Memory

Huge fax memory of up to 512 pages to ensure there are no lost messages³



Duplex ADF

Network SCAN



Quality Scanning

Scan at 600 x 600 dpi (optical) to any computer on the network



LCD

A 2 line LCD with provides user guided information for easy navigation



Toner gauge function

Toner Gauge

Useful toner gauge function to confirm remaining toner quantity

Canon
advanced simplicity®

imageCLASS

ImageCLASS Laser Multifunctions

Canon laser multifunctions combine a range of features and technologies to deliver fast, high quality and reliable printing. So, if you are looking to create professional business documents while reducing your running costs, Canon lasers fit the bill.

ImageCLASS MF5870dn

Mono Laser Multifunction

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ImageCLASS MF5870dn Technical Specifications	
Machine Type	Flatbed Digital Copier, Colour Scanner, Laser Fax and Mono Laser Printer
Digital Copier Function	
Copying Method	Black and White Laser
Copying Speed	Up to 30cpm black (A4 size)
First Copy Out Time	Less than 8 seconds (A4)
Exposure Control	Automatic
Reduction/Enlargement	50%, 70%, 81%, 86% / 115%, 122%, 141%, 200% (AB system) 50%, 64%, 78% / 129%, 200% (Inch system) 50%, 70% / 141%, 200% (A system)
Zoom Ratio	50 - 200% in 1% increments
Acceptable Paper Sizes	Platen : Up to A4 / LTR ADF: 5.5" x 5" to 8.5" x 14" / 139.7 x 128mm to 215.9 x 355.6mm
Acceptable Paper Weight	60 to 120 g / m2 (cassette), 60 to 190 g / m2 (multipurpose tray)
Other Functions	Memory Sort, 2 on 1, ID Card Copy, Hi-Compression PDF
Laser Printer Function	
Printing Method	Black and White Laser
Printing Speed ¹	Up to 30ppm mono (1:1, A4 size)
Duplex	Built in duplex unit for automatic double sided printing
Printing Resolution	Up to 600 x 600 dpi, 1200 X 600dpi quality by exclusive smoothing technology
Printer Driver	UFR II
Memory Size	128MB Shared Memory
Scanning Function	
Sensor Type/Light source	Colour Contact Image Sensor (CIS)
Scanning Resolution	24bit, 600 x 600 optical dpi and 1200 x 600 dpi (enhanced)
Maximum document size	Platen: Up to A4; ADF: 5.5 X 5" to 8.5 X 14" / 139.7 x 128mm to 215.9 x 355.6mm
Scanner Features	Scan to PC, Scan to network; Scan to USB Flash Memory - Scan to email(Compressed PDF, PDF, Jpeg, Tiff), Send-lite, High Comp. PDF; Mac USB Pull Scan
Compatibility	TWAIN and WIA compliant
Output File Format	RAW(USB), Jpeg(NW)
Laser Fax Functions	
Modem	Super G3 Up to 33.6 Kbps fax modem
Transmission Speed	Approx. 3 seconds per page ³
Reception Memory Capacity	Up to 512 pages of fax memory ³
Image Processing	UHQ (Ultra High Quality)
Receive Mode	Fax only, Answering, Manual, Tel/Fax Auto Switch
Other Functions	19 one-touch dials, 180 speed dials, Telstra Fax Stream Compatibility ⁴ , Memory backup (15 minutes); PC Fax (send only), Duplex fax, Remote RX, Delayed TX, Dual Access
General Features	
Operating System	Windows® 2000,XP, Server 2003, Server 2008, Windows Vista® Mac® OS 10.2.8 and up (Print), Mac® OS 10.3.9 and up (Scan) ⁵ , Linux ⁵
Interface	USB 2.0 High speed; 10 / 100 Base-T Ethernet (Network); Print, PC Fax and Scan through network
Memory	128MB RAM (Shared); supports up to 512 pages of fax memory, 15 minute backup
Cartridge Types	Canon CART319 (supplied) (Yield: 2100 pages). CART319II (optional) (Yield: 6400 pages) at 5% coverage ² . (conveniently pre-installed in printer)
Paper Capacity	250 sheets paper cassette and 50 sheet multipurpose tray + optional 500 sheet cassette available (PF-44_
Duty Cycle	15000 page per month
Power Requirement	AC 200-240V 50-60Hz
Power Consumption	Standby: Less than 3W Maximum: 1200W
In the Box	imageCLASS MF5870dn, CART319, User's Guide, Set-up Instructions, CD-ROM (Document management & OCR software), Canon drivers, Power cord, Warranty Card.
Warranty	1 year warranty ⁴
Dimensions (W x D x H)	390 x 472 x 431 mm
Weight	Approx. 20.6kg (excluding cartridge)

Cartridge Compatibility



CART319

PI



CART319II
(High Capacity)

Optional Genuine Canon Extended Warranty is available on this product

canon.com.au/extend



Disclaimers

1. Print and copy speed may vary with the content of the document and the processing speed of the host computer; All ppm speeds are based on A4-sized output unless otherwise noted
2. In compliance with ISO/IEC 19798
3. Based on ITU-T #1 Chart (standard mode)
4. Warranty is subject to certain conditions and restrictions. See Warranty card for detail
5. MAC OS support Scan function via USB only, Linux support printing only

Subject to change without notice

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