Productive mono laser All-In-Ones with network connectivity, 2-sided printing with ADF and 2-sided ADF (MF229dw only)





you can



# Powerful mono laser All-In-Ones with easy network connectivity for demanding small offices

Powerful, network ready mono laser All-In-Ones for busy small offices. Boost productivity with fast automatic 2-sided printing and 2-sided ADF. Set up efficient workflows with quick one-touch solution keys.

## **Key Features**

- Powerful mono laser All-In-One with print, copy, scan and fax functions, ideal for increasing small office efficiency
- Ethernet connectivity for seamless network sharing of functions and easy printing
- No waiting for documents with Canon's Quick First-Print technologies plus 27ppm
- Automatic 2-sided printing and integrated 35 sheet ADF and 50 sheet 2-sided ADF (MF229dw)
- Easy operation with tilting display and large touch screen LCD
- Efficient scanning and copying workflows with quick one-touch solution keys
- Save time and money with market leading energy efficiency
- Stylish, space saving design with Quiet Mode operation
- Wi-Fi and Ethernet connectivity: seamlessly share functions and easily print from PCs, smartphones and tablets (requires Wi-Fi connection)
- Apple AirPrint™ and Mopria printing support (requires Wi-Fi connection)

## What's in the Box

Main Unit. Starter Cartridge. Power Cord. Telephone Line Cable, Hand Set Clamp, Starter Guide, Warranty Card, User Software CD-ROM

## Dimensions (W x D x H)

390 mm x 378 mm x 360 mm

## Supported OS

Windows Windows @8.1. Windows @8. Windows®7, Windows®XP, Windows®Vista, Windows® Server 2012 R2, Windows® Server 2012, Windows® Server 2008 R2, Windows® Server 2008, Windows® Server 2003 Note - network scanning not supported Mac OS X 10.5.8 or later **Linux OS** is support by Linux Driver

v3.00 or later version 5. (Print only) Web distribution only - release date April 2015

















# Specification for MF226dn





Machine type Available functions	Mono Laser All-in-One Print, Copy, Scan and Fax
PRINTER Print speed Printing method Print quality Print resolution First Print Out Time Double sided printing Printer languages Print margins Toner saver mode	Up to 27 ppm (A4) Monochrome laser beam printing Up to 1200 x 1200 dpi with Image Refinement 600 x 600 dpi Approx. 6.0 sec or less Automatic UFR II LT 5 mm-top, bottom, left and right (Other sizes than Envelope) 10 mm-top, bottom, left and right (Envelope) Yes
COPIER Copy speed First Copy Output Time (FCOT) Copy resolution Copy modes Double sided copying Multiple copy Reduction / Enlargement Toner saver mode Other features	Up to 27 ppm (A4) Approx. 9 seconds or less Up to 600 x 600 dpi Text, Text/Photo, Text/Photo+, Photo 1-sided to 2-sided (Automatic) Up to 99 copies 25-400% in 1% increments Yes Memory sort, 2 on 1, 4 on 1, ID Card Copy
SCANNER Type Scan resolution  Colour scanning depth Greyscales Compatibility Max. scan width	Colour Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi 24- bit 256 levels TWAIN, WIA 216 mm
FAX Modem speed Receive mode Fax resolution  FAX memory Speed dials Group dials/destinations Sequential broadcast Memory backup Double sided faxing Other features	Super G3 33.6kbps FAX Only, Manual, Answering, Fax / Tel Auto SW Standard: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi Up to 256 pages¹ Max. 104 (including 4 one-touch dials) Max.103 destinations Max. 114 locations Flash Memory Back-up Yes (Transmit) 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 Paper input (Standard)  Paper output Media types Media sizes	Flatbed and Automatic Document Feeder (ADF) 250-sheet tray 1-sheet manual feed slot 35-sheet DADF 100-sheet Plain, heavy, Recycled, Transparecy, Label, Envelope Tray: A4, B5, A5, LGL, LTR, STMT, EXE, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, FLS, 16K, IndexCard,AFLS,Indian LGL Envelope: COM10, Monarch, C5, DL, Custom: Min. 76.2 x 210 mm to Max. 216 x 356 mm Multi-purpose tray: A4, B5, A5, LGL, LTR, STMT, EXE, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, FLS, 16K, IndexCard,AFLS,Indian LGL Envelope: COM10, Monarch, C5, DL, Custom(Min. 76.2 x 127 mm to Max. 216 x 356 mm ADF: A4, B5, A5, B6, LTR, LGL Min. 105 x 148 mm to Max. 356 x 216 mm Tray: 60 to 163 g/m² Manual feed slot: 60 to 163 g/m² Manual feed slot: 60 to 163 g/m²

INTERFACE & SOFTWARE	
Interface type	USB 2.0 Hi-speed,10BASE-T/100BASE-TX Windows@8.1
Operating System compatibility	Windows@8
	Windows@7
	Windows@XP
	Windows®Vista
	Windows® Server 2012 R2 <sup>2</sup>
	Windows® Server 2012 <sup>2</sup>
	Windows® Server 2008 R <sup>2</sup> Windows® Server 2008 <sup>2</sup>
	Windows® Server 2003 <sup>2</sup>
	Mac OS X 10.5.8 or later
	Linux 3 4
Network Protocol	Linux OS is support by Linux Driver v3.00 or later version (Print only) Print: LPD, RAW, WSD-Print (IPv4,IPv6)
	Scan: WSD-Scan(IPv4, IPv6)
	TCP/IP Application Services: Bonjour(mDNS), DHCP, BOOTP, RARP, Auto IP (IPv4),
	DHCPv6 (IPv6)
	Management:
	SNMPv1 (IPv4,IPv6)
Software and printer management	Remote User Interface (RUI), Printer driver, Fax driver, Scanner driver, MF
	Toolbox, AddressBookTool, Presto! PageManager, SSID Tool, Toner Status Tool
	Status 1001
GENERAL FEATURES	
Duty cycle	Max. 10,000 pages per month
Warm-up Time Memory	Approx.13.5 seconds from power on 256 MB
Control panel	6-line BW LCD Touch UI(4 in 1 model)
Dimensions with trays	390 mm x 441 mm x 360 mm
(W x D x H)	
Installation space	429 mm x 596 mm x 630 mm
(W x D x H) Weight	Approx 12.2 Kg
Operating environment	Temperature: 10 to 30°C (50 to 86°F)
operating chimomicine	Humidity: 20 to 80% RH (no condensation)
Power Source	AC 220 to 240V to 50/60Hz
Power Consumption	Maximum: Approx. less than 1300 W
	Active: Approx. less than 570 W
	Standby: Approx. less than 5.8 W Sleep mode: Approx. 1.7 W
	Typical Electricity Consumption (TEC): 1.0 kWh/week
Noise Levels	Sound pressure Level <sup>5</sup> :
	Active: 50dB (Quiet Mode: 45dB)
	Standby: Inaudible
	Sound Power Level <sup>5</sup> :
	Active: 6.5B (Quiet Mode: 6.0B) Standby: 43dB or less
CONSUMABLES	
CARTRIDGES	CARTRIDGE 737 (2,400 PAGES <sup>6</sup> ) <sup>7</sup>
Footnote  11 Based on ITU-T Standard Chart No. 1	

- Footnote

  10 Based on ITU-T Standard Chart No. 1

  21 Network scanning not supported

  120 Web distribution only

  131 Web distribution only

  142 Web distribution only release date April 2015

  153 Tested in accordance to ISO77779 and declared per ISO9296.

  154 Ships with 1,700 pages starter cartridge

  155 Based on ISO/IEC 19752

Standard disclaimers
All specifications subject to change without notice



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## Additional Specification for MF229dw

Machine type Available functions	Mono Laser All-in-One Print, Copy, Scan and Fax
MEDIA HANDLING Scanner type Paper input (Standard)	Flatbed and Duplex Automatic Document Feeder (DADF) 250-sheet tray 1-sheet manual feed slot 50-sheet DADF
Paper output Media types Media sizes	100-sheet Plain, heavy, Recycled, Transparency, Label, Envelope Tray: A4, B5, A5, LGL, LTR, STMT, EXE, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, FLS, 16K, IndexCard,AFLS, Indian LGL Envelope: COM10, Monarch, C5, DL, Custom: Min. 76.2 x 210 mm to Max. 216 x 356 mm
Media weights	Multi-purpose tray: A4, B5, A5, LGL, LTR, STMT, EXE, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, FLS, 16K, IndexCard,AFLS,Indian LGL Envelope: COM10, Monarch, C5, DL, Custom(Min. 76.2 x 127 mm to Max. 216 x 356 mm) DADF: A4, B5, A5, B6, LTR, LGL, STMT Min. 127 x 140 mm to Max. 356 x 216 mm Tray: 60 to 163 g/m² Manual feed slot: 60 to 163 g/m²
INTERFACE & SOFTWARE Interface type Operating System compatibility Software and printer management	USB 2.0 Hi-speed,10BASE-T/100BASE-TX, Wi-Fi 802.11b/g/n Windows@8.1 Windows@8 Windows@7 Windows@XP Windows@XP Windows@Server 2012 R2² Windows@ Server 2012² Windows@ Server 2008 R2² Windows@ Server 2008 R2² Windows@ Server 2008 R2² Windows@ Server 2008 2 I Windows@ Server 2008 R2² Windows@ Server 2008 R2² Windows@ Server 2008 R2² Windows@ Server R008 R2² Windows@
	Toolbox, AddressBookTool, Presto! PageManager, SSID Tool, Toner Status Tool

## GENERAL FEATURES

Duty cycle Warm-up Time Memory Control panel Dimensions with trays (W x D x H) Installation space (W x D x H) Weight Operating environment

Power Source Power Consumption

Noise Levels

Max. 10,000 pages per month Approx.13.5 seconds from power on 256 MB 6-line BW LCD Touch UI(4 in 1 model) 390 mm x 448 mm x 360 mm

435 mm x 596 mm x 668 mm

Approx 13.1 Kg Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation) AC 220 to 240V to 50/60Hz Maximum: Approx. less than 1300 W Active: Approx. less than 570 W

Standby: Approx. less than 5.8 W Sleep mode: Approx 1.7 w<sup>5</sup>

Typical Electricity Consumption (TEC): 0.9 kWh/week Operation:

Sound pressure Level (Bystander's position):
DADF Model: 51dB in printing (Quiet Mode: 47dB) Sound Power Level : Active: 6.5B in printing (Quiet Mode: 6.1B)

Standby: Sound pressure Level (Bystander's position) :

Inaudible (reference value) Sound Power Level : 43dB or less (standard value)

\*Both are reference value \*Tested in accordance to ISO7779 and declared per ISO9296

- [1] Based on ITU-T Standard Chart No. 1
- [2] Network scanning not supported
- [3] Web distribution only release date April 2015
- Linux support printing only.

  [5] Sleep mode: 2.3 w in Wi-Fi Mode
- <sup>[6]</sup> Tested in accordance to ISO7779 and declared per ISO9296 <sup>[7]</sup> Ships with 1,700 pages starter cartridge
- <sup>[8]</sup> Based on ISO/IEC 19752

## Standard disclaimers

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