

LP-CMF446X

Canon i-SENSYS MF446X All in one mono Laser Printer, Print / Scan / Copy, USB, Wifi, LAN, Barcode (Order on request)

Product Overview

Canon i-SENSYS MF446X All in one mono Laser Printer, Print / Scan / Copy, Auto duplex Print/Copy, 50 sheet duplex ADF, Network ready (Gigabit Wired + Wireless), 12.7cm Colour touch LCD, 1.6GHz (800MHz x2) Processor, 1GB Memory, A4, 600x600 dpi print Resolution, 38ppm, 100 + 250 sheet Input tray, 150 sheet Output, 600x600 scan Resolution optical, 999 multiple copies, UFR II / PCL5E / PCL6 / PostScript 3, USB 2.0 Hi-Speed, Gigabit LAN, Wireless 802.11b/g/n, Wireless direct connection, Barcode Print, Barcode Printing Kit-E1E (Order on request)



Specifications

Overview:

Highly productive and efficient, the MF446x also benefits from customisable controls, wireless connectivity and the extensive security and cost-saving measures of the Universal Login Manager (ULM). Get your small or medium-sized business up to speed with these compact and multifunctional black and white laser printers

Features:

Rapid print speeds

38ppm single-sided A4

Universal Login Manager

User authentication and cost-saving tools

Straightforward control

12.7cm LCD touchscreen

Mobile connectivity

Android and iOS compatible

Space-saving design

Compact model

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Product Specification Sheet

Secure printing

PIN document release

Application Library

Customisable on-screen applications

3-in-1 model

Print, copy and scan

Specifications:

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Specifications

Product Code	LP-CMF446X
Machine type	Mono Laser All-In-One
Available functions	MF443dw/MF446x: Print, Copy, Scan
	MF445dw/MF449x: Print, Copy, Scan and Fax
Printer	
Print speed	Single sided : Up to 38 ppm (A4)
	Up to 63.1 ppm(A5-Landscape)
	Double sided : Up to 31.9 ipm (A4)
Printing method	Monochrome laser beam printing
Print Resolution	600 x 600 dpi
Print Quality with Image Refinement Technology	Up to 1200 x 1200 dpi
Warm-up Time	Approx. 14 seconds or less from power on
First Print Out Time	Approx: 5.5 seconds or less
Printer Languages	MF443dw: UFR II, PCL 5c, PCL6
	MF445dw / MF446x / MF449x: UFR II, PCL 5c, PCL6, Adobe PostScript
Fonts	MF443dw: 45 PCL fonts
	MF445dw: 45 PCL fonts
	136 PostScript fonts
	MF446x/MF449x: 93 PCL fonts
	136 PostScript fonts
Print margin	5 mm-top, bottom, left and right
	10 mm-top, bottom, left and right (Envelope)
Toner saver mode	Yes

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Advanced printing features	MF443dw/MF445dw:
	Secure Print
	Print from USB memory key (JPEG/TIFF/PDF)
	Google Cloud Print Ready
	iOS: AirPrint, Canon PRINT Business app
	Android, Mopria certified, Canon PRINT Business app, Canon Print Service Plug-in
	MF446x/MF449x:
	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-in
Copier	
Copy Speed	Single sided (A4): Up to 38 ppm
	Double sided (A4): Up to 30.3 ipm
First Copy Output Time (FCOT)	ADF (A4): Approx. 6.6 seconds or less
	Platen (A4): Approx. 6.4 seconds or less
Copy resolution	Up to 600 x 600 dpi
Copy modes	Text, Text/Photo (Default), Text/Photo (High Quality), Photo
Double sided copying	2-sided to 2-sided (Automatic)
Multiple Copy	Up to 999 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 x 600 dpi
	Enhanced: Up to 9600 x 9600 dpi
Scan speed	Single sided mono: 38ipm (300x600dpi)
	Single sided colour: 13ipm (300x600dpi)
	Double sided mono: 70ipm (300x600dpi)
	Double sided colour: 26ipm (300x600dpi)
Colour scanning depth	24 bit/24 bit (input/output)
Greyscales	256 levels
Compatibility	TWAIN, WIA, ICA

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Scan to E-mail	MF443dw/MF445dw:
	TIFF/JPEG/PDF/Compact PDF/Searchable PDF
	MF446x/449x:
	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF3/PDF (Digital signature)
Scan to Cloud	TIFF/JPEG/PDF/PNG
iFAX	ITU-T.37
Fax	
Modem Speed	33.6 Kbps (Up to 3 seconds/page)
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
Fax resolution	Standard: 200 x 100 dpi
	Fine: 200 x 200 dpi
	Super fine: 200 x 400 dpi
	Ultra fine: 400 x 400 dpi
FAX memory	Up to 512 pages
Speed dials	Up to 281dials
Group dials/destinations	Max. 299 dials / Max. 299 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	Platen, 2-sided ADF (single pass)
Paper input (Standard)	250-sheet cassette
	100-sheet multi-purpose tray
	50-sheet ADF
Paper input (Option)	550-sheet cassette
Paper output	150-sheet
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Label, Post card, Envelope

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Media sizes	Cassette (Standard and optional):
	A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, 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, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Indexcard, Envelope (COM10, Monarch, C5, DL), Custom sizes: Min 76.2 x 127 mm Max. 216.0 x 355.6 mm.
	ADF:
	A4, A5, A6, B5, Legal, Letter, Statement, Custom sizes: Min. 105 x 128 mm Max 215.9 x 355.6 mm
Media weights	Cassette (standard and optional): 60 to 120 g/m ²
	Multi-purpose tray: 60 to 163 g/m ² +AC57
	ADF: 50 to 105 g/m ²
Double Sided Printing	A4, Legal, Letter, OFFICIO, B-OFFICIO, M-OFFICIO, GLGL, Foolscap
	Custom size - Min. 210 x 279.4 mm Max. 216.0 x 355.6 mm
	60 to 120 g/m
Interface & Software	
Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
Operating System compatibility	Windows 10 / Windows 8.1 / Windows 7 / Server 2019 / Server 2016 / Server 2012R2 / Server 2012 / Server 2008R2 / Server 2008
	Mac OS X version 10.9.5 & up / Mac OS 10.14
	Linux

Network protocols	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)
	Security (wired):
	IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS)
	Security (wireless):
	WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(AES)
	Infrastructure Mode:
	WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)
	Access Point Mode:
	WPA2-PSK(AES)

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Product Specification Sheet

Software and printer management	MF443dw/MF445dw:
	MF Scan Utility
	Remote User Interface (RUI)
	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
	Application Library
	MF446x/MF449x:
	MF Scan Utility
	Remote User Interface (RUI)
	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.
	Universal Log-in Manager / uniFLOW online / uniFLOW online Express / uniFLOW Compatibility
	Application Library
General features	
Recommended Monthly Print Volume	750 - 4,000 pages per month
Duty cycle	Max. 80,000 pages per month
Processor Speed	800MHz x 2
Memory	1GB
Control Panel	12.7 cm LCD Colour Touch Screen
Dimensions with trays (W x D x H)	453 mm x 464 mm x 392 mm
Installation Space (W x D x H)	682 mm x 1,083 mm x 895 mm
Weight	Approx. 17.2 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. 1,370 W
	Standby: Approx. 9.4 W
	Sleep mode: Approx. 0.9 W
	Typical Electricity Consumption (TEC): 1.0 kWh/week (230V)

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Noise Level	Sound Pressure* :
	Active: 53 dB
	Standby: Inaudible
	Sound Power*:
	Active: 72.2 dB
	Standby: Inaudible
	*Declared noise emission in accordance with ISO 9296
	**Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779
Consumables	
Cartridges	Cartridge 057 (3,100 pages *)
	Cartridge 057H (10,000 pages *)
	*Based on ISO/IEC 19752
	**Printer ships with Cartridge 057 (3,100 pages)
Accessories / options	
Items	MF443dw:
	CST.Feeding Module-AH1 (550-sheet cassette)
	MF445dw:
	CST.Feeding Module-AH1 (550-sheet cassette)
	TEL 6 Kit Long Cord (Telephone handset)
	MF446x:
	CST.Feeding Module-AH1 (550-sheet cassette)
	Barcode Printing Kit-E1E
	MiCard Multi (Card reader for identification with RFID or magnetic cards with uniFLOW)
	Micard Plus (Card reader for identification with RFID or magnetic cards with uniFLOW)
	MiCard Attachment Kit-B1
	Send PDF Security Feature Set-E1
	MF449x:
	CST.Feeding Module-AH1 (550-sheet cassette)
	TEL 6 Kit Long Cord (Telephone handset)
	Barcode Printing Kit-E1E
	MiCard Multi (Card reader for identification with RFID or magnetic cards with uniFLOW)
	Micard Plus (Card reader for identification with RFID or magnetic cards with uniFLOW)
	MiCard Attachment Kit-B1
	Send PDF Security Feature Set-E1

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/LP-CMF446X-Canon-i-SENSYS-MF446X-All-in-one-mono-Laser-Buy-p-238289.php>

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