

Canon i-SENSYS MF446x(3514C043)

Canon i-SENSYS MF446x - Multifunction printer - B/W - laser - A4 (210 x 297 mm),Legal (216 x 356 mm) (original) - A4/Legal (media) - up to 38 ppm (copying) - up to 38 ppm (printing) - 350 sheets - USB 2.0,Gigabit LAN,Wi-Fi(n),USB 2.0 host



Highly productive and efficient, the MF446x also benefits from customizable controls, wireless connectivity and the extensive security and cost-saving measures of the Universal Login Manager (ULM).

Key Selling Points

- 3-in-1 model: print, copy and scan
- Rapid print speeds
- Straightforward control with 12.7cm LCD touchscreen
- Space-saving design
- Secure printing: PIN document release
- Mobile connectivity

Main Specification

Product Description	Canon i-SENSYS MF446x - multifunction printer - B/W
Device Type	Multifunction printer
Printing Technology	Laser (monochrome)
Monthly Duty Cycle (max)	80000 pages
Recommended Monthly Volume	750 - 4000 pages
Max Copying Speed	Up to 38 ppm
Max Copying Resolution	Up to 600 x 600 dpi
Max Printing Speed	Up to 38 ppm
Max Printing Resolution	Up to 1200 x 1200 dpi
Scanning	600 x 600 dpi
Original Size	105 x 128 mm (min) - A4 (210 x 297 mm), Legal (216 x 356 mm) (max)
Original Type	Sheets
Document Feeder Capacity	50 sheets
Media Size	76.2 x 127 mm (min) - Legal (216 x 356 mm), A4 (210 x 297 mm) (max)
Media Type	Envelopes, plain paper, labels, recycled paper, heavy-weight paper, thin paper, postcards
Standard Media Capacity	350 sheets
Bypass Feeder Capacity	100 sheets
Output Trays Capacity	150 sheets
Automatic Duplexing	Yes (copying) Yes (printing) Yes (scanning)
Connection Availability	Yes
Interface	USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host
AirPrint Enabled	Yes
Office Machine Features	Print from USB flash drive, scan to e-mail, scan to Cloud, scan to FTP, scan to SMB, scan to PC
Power	AC 230 V (50/60Hz)
Dimensions (WxDxH)	45.3 cm x 46.4 cm x 39.2 cm

Weight

17.2 kg

Extended Specification

General

Printer Fonts	PCL x 93 PostScript 3 x 136
Device Type	Multifunction printer
Printing Technology	Laser - monochrome
Monthly Duty Cycle (max)	80000 pages
Recommended Monthly Volume	750 - 4000 pages
Colour Support	Colour
Display Features	Touch screen
Connection Availability	Yes
Interface	USB 2.0,Gigabit LAN,Wi-Fi(n),USB 2.0 host
AirPrint Enabled	Yes
Office Machine Features	Print from USB flash drive,scan to e-mail,scan to Cloud,scan to FTP,scan to SMB,scan to PC

Memory

Standard Memory 1 GB

Copying

Max Copying Speed	Up to 38 ppm
Max Copying Resolution	Up to 600 x 600 dpi
Grayscale Half-Tones	256
Max Document Enlargement	400%
Max Document Reduction	25%
Maximum Copies	999
Exposure Modes	Text,photo,text and photo
Automatic Duplexing	Yes
Copying Features	2 on 1,4 on 1,ID Card Copy,Frame Erase Copy,collation copy

Printing

Max Printing Resolution	Up to 1200 x 1200 dpi
Max Printing Speed	Up to 38 ppm
Printer Drivers / Emulations	PCL 6,PostScript 3,PCL 5c,PDF,TIFF,UFRII ,JPEG
Automatic Duplexing	Yes
First Print Out Time B/W	5.5 sec

Scanning

Automatic Duplexing	Yes
Optical Resolution	600 x 600 dpi
Interpolated Resolution	9600 x 9600 dpi
Colour Depth	24-bit

Colour Depth (Internal)	24-bit
Document &Media Handling	
Min Original Size	105 x 128 mm
Max Original Size	A4 (210 x 297 mm),Legal (216 x 356 mm)
Supported Original Sizes	ANSI A (Letter) (216 x 279 mm),Legal (216 x 356 mm),A4 (210 x 297 mm),A5 (148 x 210 mm),B5 (176 x 250 mm),A6 (105 x 148 mm),Statement (139.7 x 215.9 mm),105 x 128 mm
Original Type	Sheets
Document Feeder Capacity	50 sheets
Min Media Size	76.2 x 127 mm
Max Media Size	A4/Legal
Min Media Weight	60 g/m ²
Max Media Weight	163 g/m ²
Supported Media Type	Envelopes,plain paper,labels,recycled paper,heavy-weight paper,thin paper,postcards
Supported Media Sizes	ANSI A (Letter) (216 x 279 mm),Legal (216 x 356 mm),Executive (184 x 267 mm),A4 (210 x 297 mm),A5 (148 x 210 mm),B5 (176 x 250 mm),A6 (105 x 148 mm),Statement (139.7 x 215.9 mm),76.2 x 127 mm,Oficio (216 x 343 mm),Foolscap (216 x 343 mm)
Supported Envelope Sizes	International DL (110 x 220 mm),Com-10 (105 x 241 mm),International C5 (162 x 229 mm),Monarch (98.4 x 190.5 mm)
Standard Media Capacity	350 sheets
Bypass Feeder Capacity	100 sheets
Output Trays Capacity	150 sheets
Document &Media Handling Details	DSDf - 50 sheets size:105 x 128 mm - Legal (216 x 356 mm)/A4 (210 x 297 mm) weight:50 g/m ² - 105 g/m ² Paper cassette - 250 sheets size:105 x 148 mm - Legal (216 x 356 mm)/A4 (210 x 297 mm) weight:60 g/m ² - 120 g/m ² Bypass tray - 100 sheets size:76.2 x 127 mm - Legal (216 x 356 mm)/A4 (210 x 297 mm) weight:60 g/m ² - 163 g/m ² Output tray - 150 sheets
Speed Details	Printing:up to 38 ppm (A4) - B/W Printing:up to 63.1 ppm (A5) - B/W Printing:up to 30.3 ipm (A4) - B/W duplex Copying:up to 38 ppm (A4) - B/W Copying:up to 30.3 ipm - B/W duplex Scanning:up to 38 ipm - B/W Scanning:up to 13 ipm - colour Scanning:up to 70 ipm - B/W duplex Scanning:up to 26 ppm - colour duplex
Connections	
Interfaces	1 x USB 2.0 - 4 pin USB Type B 1 x Gigabit LAN - RJ-45 1 x USB 2.0 host - 4 pin USB Type A
Security Protocols &Features	Secure Print,SSL,WEP,WPA-PSK,802.1x,WPA2-PSK,TKIP,AES,IP filtering,PING,ARP,MAC address filtering,Wi-Fi Direct,SNMP 3
Operating System Support	Linux,MS Windows 7,MS Windows Server 2008,MS Windows Server 2008 R2,MS Windows Server 2012,Android,iOS,Windows 8.1,MS Windows Server 2012 R2,Windows 10,Apple Mac OS X 10.9.5 or later,MS Windows Server 2016,macOS 10.14,MS Windows Server 2019
Software Included	iW Management Console,uniFLOW online,uniFLOW online Express,Universal Login Manager

Power

Voltage Required	AC 230 V (50/60Hz)
Power Consumption Operational	1370 Watt
Power Consumption Standby	9.4 Watt
Power Consumption Sleep	0.9 Watt

Miscellaneous

Warm-Up Time	14 sec
Consumables Included	1 x Cartridge (black) - up to 3100 pages ISO/IEC 19752 - Canon 057

Dimensions &Weight

Width	45.3 cm
Depth	46.4 cm
Height	39.2 cm
Weight	17.2 kg

Environmental Parameters

Sound Emission	53 dB (operating)
Min Operating Temperature	10 °C
Max Operating Temperature	30 °C
Humidity Range Operating	20 - 80% (non-condensing)

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