



Canon i-SENSYS MF453DW Laser A4 1200 x 1200 DPI 38 ppm Wi-Fi

Brand : Canon

Product family: i-SENSYS

Product code: 5161C007

Product name : MF453DW

A4, 38ppm, 1200 x 1200 dpi, Secure PIN print, LCD Colour Touch Screen, USB 2.0, LAN, WLAN, 220-240V
Canon i-SENSYS MF453DW. Print technology: Laser, Printing: Mono printing, Maximum resolution: 1200 x 1200 DPI. Copying: Mono copying, Maximum copy resolution: 600 x 600 DPI. Scanning: Colour scanning, Optical scanning resolution: 600 x 600 DPI. Duplex functions: Copy, Print, Scan. Maximum ISO A-series paper size: A4. Wi-Fi. Direct printing. Product colour: Black, White

Printing		Paper handling	
Duplex printing mode	Auto	Envelopes sizes	C5, Com-10, DL, Monarch
Print technology *	Laser	Paper tray media weight	60 - 120 g/m ²
Printing *	Mono printing	Multi-Purpose Tray media weight	60 - 163 g/m ²
Duplex printing *	✓	Ports & interfaces	
Maximum resolution *	1200 x 1200 DPI	Direct printing *	✓
Print speed (black, normal quality, A4/US Letter) *	38 ppm	USB port	✓
Warm-up time	14 s	Network	
Time to first page (black, normal)	5.5 s	Wi-Fi *	✓
Secure printing	✓	Ethernet LAN *	✓
Copying		Cabling technology	10/100/1000Base-T(X)
Duplex copying *	✓	Ethernet LAN data rates	10,100,1000 Mbit/s
Copying *	Mono copying	Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Maximum copy resolution *	600 x 600 DPI	Security algorithms	64-bit WEP, 128-bit WEP, WPA-AES, WPA-PSK, WPA-TKIP, WPA2-AES, WPA2-PSK, WPA2-TKIP
Maximum number of copies	999 copies	Mobile printing technologies	Apple AirPrint, Canon PRINT Business, Mopria Print Service
Copier resize	25 - 400%	Performance	
ID-card copy function	✓	Internal memory *	1024 MB
Scanning		Built-in processor	✓
Duplex scanning *	✓	Processor frequency	800 MHz
Scanning *	Colour scanning	Sound pressure level (printing)	53 dB
Optical scanning resolution *	600 x 600 DPI	Design	
Scanner type *	ADF scanner	Product colour *	Black, White
Scan to	Cloud, E-mail	Market positioning *	Business
Image formats supported	JPEG, TIFF	Built-in display *	✓
Document formats supported	PDF	Display	LCD
Input colour depth	24 bit	Control type	Touch
Output colour depth	24 bit	Colour display	✓
Greyscale levels	256	Power	
Scan drivers	ICA, TWAIN, WIA	Power consumption (max)	1370 W
Fax		Power consumption (printing)	500 W
Faxing *	✗	Power consumption (standby)	9.4 W
Features		Power consumption (sleep)	0.9 W
Recommended duty cycle	750 - 4000 pages per month	Energy Star Typical Electricity Consumption (TEC)	0.33 kWh/week
Maximum duty cycle *	80000 pages per month	AC input voltage	220 - 240 V
Duplex functions *	Copy, Print, Scan	AC input frequency	50 - 60 Hz
Printing colours *	Black	System requirements	
Page description languages	PCL 5e, PCL 6, PostScript 3, UFR II	Windows operating systems supported	Windows 10, Windows 11, Windows 8.1
Printer fonts	PCL, PostScript		
Input & output capacity			
Total number of input trays *	1		
Total input capacity *	250 sheets		
Total output capacity *	150 sheets		

Input & output capacity		System requirements			
Multi-Purpose tray	✓				
Multi-Purpose tray input capacity	100 sheets				
Auto document feeder (ADF)	✓				
Auto document feeder (ADF) input capacity	50 sheets	Mac operating systems supported	Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 10.2 Jaguar, Mac OS X 10.3 Panther, Mac OS X 10.4 Tiger, Mac OS X 10.5 Leopard, Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks, Mac OS X 11.0 Big Sur		
Maximum input capacity	900 sheets				
Paper handling					
Maximum ISO A-series paper size *	A4				
Paper tray media types *	Envelopes, Heavy paper, Labels, Plain paper, Postcard, Recycled paper, Thin paper	Linux operating systems supported	✓		
ISO A-series sizes (A0...A9) *	A4, A5, A6	Server operating systems supported	Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019		
ISO B-series sizes (B0...B9)	B5				
Non-ISO print media sizes	Executive, Index card, Legal, Letter, Statement				
Operational conditions					
Operating relative humidity (H-H)		20 - 80%			
Storage temperature (T-T)		10 - 30 °C			
Weight & dimensions					
Width		453 mm			
Depth		464 mm			
Height		392 mm			
Weight		17.2 kg			
Logistics data					
Harmonized System (HS) code		84433100			



4549292186512

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.