Canon

Canon i-SENSYS MF455DW Laser A4 1200 x 1200 DPI 38 ppm Wi-Fi

Merk : Canon **Productfamilie:** i-SENSYS **Artikelcode:** 5161C016

Productnaam : MF455DW

Canon i-SENSYS MF455DW. Printtechnologie: Laser, Printen: Zwart-wit afdrukken, Maximale resolutie: 1200 x 1200 DPI. Kopiëren: Zwart-wit kopiëren, Maximale kopieerresolutie: 600 x 600 DPI. Scannen: Scannen in kleur, Optische scanresolutie: 600 x 600 DPI. Faxen: Zwart-wit faxen. Duplex functies: Kopiëren, Printen, Scannen. Maximale ISO A-series papierformaat: A4. Wi-Fi. Direct printen. Kleur van het product: Zwart, Wit

Printing

Duplex printing mode	Auto
Print technology *	Laser
Printing *	Mono printing
Duplex printing *	✔
Maximum resolution *	1200 x 1200 DPI
Print speed (black, normal quality, A4/US Letter) *	38 ppm
Warm-up time	14 s
Time to first page (black, normal)	5.5 s
Secure printing	✔

Copying

Duplex copying *	✔
Copying *	Mono copying
Maximum copy resolution *	600 x 600 DPI
Maximum number of copies	999 copies
Copier resize	25 - 400%
ID-card copy function	✔

Scanning

Duplex scanning *	✔
Scanning *	Colour scanning
Optical scanning resolution *	600 x 600 DPI
Scanner type *	ADF scanner
Scan to	Cloud, E-mail
Image formats supported	JPEG, TIFF
Document formats supported	PDF
Input colour depth	24 bit
Output colour depth	24 bit
Greyscale levels	256
Scan drivers	ICA, TWAIN, WIA

Fax

Faxing *	Mono faxing
Fax resolution (black)	200 x 100 DPI
Modem speed	33.6 Kbit/s
Fax memory	512 pages
Speed dialling	✔

Features

Recommended duty cycle	750 - 4000 pages per month
Maximum duty cycle *	80000 pages per month
Duplex functions *	Copy, Print, Scan
Printing colours *	Black
Page description languages	PCL 5e, PCL 6, PostScript 3, UFRII
Printer fonts	PCL, PostScript

Paper handling

ISO A-series sizes (A0...A9) *	A4, A5, A6
ISO B-series sizes (B0...B9)	B5
Non-ISO print media sizes	Executive, Index card, Legal, Letter, Statement
Envelopes sizes	C5, Com-10, DL, Monarch
Paper tray media weight	60 - 120 g/m²
Multi-Purpose Tray media weight	60 - 163 g/m²

Ports & interfaces

Direct printing *	✔
USB port	✔

Network

Wi-Fi *	✔
Ethernet LAN *	✔
Cabling technology	10/100/1000Base-T(X)
Ethernet LAN data rates	10,100,1000 Mbit/s
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Security algorithms	64-bit WEP, 128-bit WEP, WPA-AES, WPA-PSK, WPA-TKIP, WPA2-AES, WPA2-PSK, WPA2-TKIP
Mobile printing technologies	Apple AirPrint, Canon PRINT Business, Mopria Print Service

Performance

Internal memory *	1024 MB
Built-in processor	✔
Processor frequency	800 MHz
Sound pressure level (printing)	53 dB

Design

Product colour *	Black, White
Market positioning *	Business
Built-in display *	✔
Display	LCD
Control type	Touch
Colour display	✔

Power

Power consumption (max)	1370 W
Power consumption (printing)	500 W
Power consumption (standby)	9.4 W
Power consumption (sleep)	0.9 W
Energy Star Typical Electricity Consumption (TEC)	0.33 kWh/week
AC input voltage	220 - 240 V
AC input frequency	50 - 60 Hz

Input & output capacity

Total number of input trays *	1
Total input capacity *	250 sheets
Total output capacity *	150 sheets
Multi-Purpose tray	✔
Multi-Purpose tray input capacity	100 sheets
Auto document feeder (ADF)	✔
Auto document feeder (ADF) input capacity	50 sheets
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

System requirements

Windows operating systems supported	Windows 10, Windows 11, Windows 8.1
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
Linux operating systems supported	✔
Server operating systems supported	Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

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

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