Brother MFC-J6540DWE Inkjet A3 1200 x 4800 DPI Wi-Fi

Brand : Brother

Product name : MFC-J6540DWE

Product code: MFC-J6540DWEZU1

- Print, copy, scan and fax - all up to A3
- Print speeds of up to 28 ipm mono & colour
- (Based on ISO/IEC 24734)
- Automatic A4/A3 2-sided print
- Wired and wireless connectivity / Mobile compatible – download app: Brother Mobile Connect
- 6.8cm colour LCD touch screen
- 250 sheet paper capacity / 50 sheet ADF / manual feed slot
A3, 256 MB, 1200 x 4800 dpi, 33.6 kbps
Brother MFC-J6540DWE. Print technology: Inkjet, Printing: Colour printing, Maximum resolution: 1200 x 4800 DPI. Copying: Colour copying, Maximum copy resolution: 1200 x 4800 DPI. Scanning: Colour scanning, Optical scanning resolution: 600 x 600 DPI. Faxing: Colour faxing. Duplex functions: Copy, Print. Maximum ISO A-series paper size: A3. Wi-Fi. Direct printing. Product colour: Grey, White

Printing

Print resolution black	1200 x 4800 DPI
Print technology *	Inkjet
Printing *	Colour printing
Duplex printing *	✔
Maximum resolution *	1200 x 4800 DPI
Borderless printing	✔

Copying

Duplex copying *	✔
Copying *	Colour copying
Maximum copy resolution *	1200 x 4800 DPI
Maximum number of copies	999 copies
Copier resize	25 - 400%
N-in-1 copy function	✔
N-in-1 copy function (N=)	2, 4
ID-card copy function	✔
PC free copying	✔

Scanning

Scanning *	Colour scanning
Optical scanning resolution *	600 x 600 DPI
Maximum scan resolution	19200 x 19200 DPI
Maximum scan area	1200 x 2400 mm
Scanner type *	Flatbed & ADF scanner
Scan to	Cloud, E-mail, FTP, File, OCR, USB

Fax

Faxing *	Colour faxing
Fax resolution (black)	203 x 392 DPI
Fax resolution (colour)	203 x 196 DPI
Modem speed	33.6 Kbit/s

Ports & interfaces

USB port	✔

Network

Wi-Fi *	✔
Ethernet LAN *	✔
Cabling technology	10/100Base-T(X)
Ethernet LAN data rates	10,100 Mbit/s
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n)
Security algorithms	64-bit WEP, 128-bit WEP, WPA-PSK, WPA2-PSK
Mobile printing technologies	Apple AirPrint, Brother iPrint & Scan, Google Cloud Print, Mopria Print Service

Performance

Internal memory *	256 MB
Built-in processor	✔
Sound pressure level (printing)	50 dB

Design

Product colour *	Grey, White
Market positioning *	Home & office
Built-in display *	✔
Display	TFT
Display diagonal	9.4 cm (3.7")
Control type	Touch
Colour display	✔

Power

Power consumption (copying)	29 W
Power consumption (ready)	5 W

Fax

Fax memory	180 pages

Features

Maximum duty cycle *	30000 pages per month
Duplex functions *	Copy, Print
Ink tank system	✔
Number of print cartridges *	4
Printing colours *	Black, Cyan, Magenta, Yellow
Country of origin	Philippines

Input & output capacity

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

Paper handling

Maximum ISO A-series paper size *	A3
Paper tray media types *	Coated paper, Glossy paper, Photo paper, Plain paper, Recycled paper
ISO A-series sizes (A0...A9) *	A3, A4, A5, A6
Non-ISO print media sizes	Index card, Legal
Envelopes sizes	C5, Com-10, DL, Monarch
Photo paper sizes (imperial)	3.5x5,4x6,5x7
Borderless printing media sizes	Index card
Paper tray media weight	64 - 220 g/m²

Ports & interfaces

Direct printing *	✔

Power

Power consumption (sleep)	0.9 W
Power consumption (off)	0.03 W
Energy Star Typical Electricity Consumption (TEC)	0.17 kWh/week
AC input voltage	220 - 240 V
AC input frequency	50 - 60 Hz

System requirements

Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1
Mac operating systems supported	✔
Server operating systems supported	Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016

Operational conditions

Operating relative humidity (H-H)	20 - 80%
Operating temperature (T-T)	10 - 35 °C

Sustainability

Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	576 mm
Depth	477 mm
Height	305 mm
Weight	19.7 kg

Packaging data

Package width	681 mm
Package depth	561 mm
Package height	423 mm
Package weight	22.6 kg

Packaging content

Cartridge(s) included	✔
Cables included	Phone

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