

Brother DCP-1612W(DCP1612WB1)

DCP-1612W/20 ppm Mono Laser AIO with WiFi



This is a reliable, affordable monochrome laser multifunction printer for home office/personal use. This compact all-in-one features fast print and copy speeds of up to 21ppm, easy to set up wireless networking, and convenient mobile device printing. In addition it has an adjustable 150-sheet capacity paper tray. The DCP1612W also offers ID copy and high-quality color scanning with scan to e-mail, file and image. It prints high-quality documents from letter up to legal size paper at a maximum resolution of 2400 x 600 dpi (HQ1200 technology).

Key Selling Points

- Up to 21ppm printing and copying
- Wireless networking
- Mobile device printing
- Scan to email, file and image
- Stand-alone copying - no PC required
- 150 sheet capacity paper tray holds up to legal size paper
- Color scanning with resolution up to 19,200 x 19,200 dpi
- Toner Save Mode for less critical business documents

Product Features

- Efficient connectivity**  
With both USB 2.0 and Wi-Fi(n) interfaces, this device ensures flexible connectivity options. Secure wireless connections are provided through WPA2-PSK security protocols, making it easy to set up and share across multiple users without compromising on security.
- High-quality copying**  
Achieve crisp and clear monochrome copies with a maximum copying resolution of 600 x 600 DPI. With the ability to enlarge documents up to 400% and reduce them to 25%, it meets various document handling needs.
- Versatile media handling**  
Supports a wide range of media sizes up to A4 and weights from 65 g/m2 to 105 g/m2. With a standard media capacity of 150 sheets and an output tray capacity of 50 sheets, it's well-equipped for handling large jobs efficiently.
- Fast printing speed**  
Maximize productivity with a printing speed of up to 20 ppm and a first print out time of just 10 seconds. This ensures that all printing tasks are completed quickly, keeping pace with your business needs.
- Detailed scanning**  
Capture every detail with an optical resolution of 600 x 1200 DPI. Whether scanning documents or images, you'll get high-quality results every time.

Main Specifications

Product Description	Brother DCP-1612W - multifunction printer - B/W
Device Type	Multifunction printer
Printing Technology	Laser (monochrome)
Max Copying Resolution	Up to 600 x 600 dpi
Max Printing Speed	Up to 20 ppm
Max Printing Resolution	Up to 2400 x 600 dpi
Scanning	600 x 1200 dpi
Original Type	Sheets
Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm) (max)
Media Type	Plain paper, recycled paper
Standard Media Capacity	150 sheets

Output Trays Capacity	50 sheets
Connection Availability	Yes
Interface	USB 2.0, Wi-Fi(n)
Office Machine Features	Scan to e-mail
Dimensions (WxDxH)	38.5 cm x 34 cm x 25.5 cm
Weight	7.2 kg
Manufacturer Warranty	2-year warranty

Extended Specification

General

Device Type	Multifunction printer
Printing Technology	Laser - monochrome
Display	2 lines x 16 characters
Connection Availability	Yes
Interface	USB 2.0, Wi-Fi(n)
Office Machine Features	Scan to e-mail

Memory

Standard Memory	32 MB
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Manufacturer Warranty

Service & Support	Limited warranty - 2 years - pick-up and return
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Miscellaneous

Consumables Included	1 x toner cartridge (black) - up to 1000 pages   1 x drum - up to 10000 pages - Brother DR1050
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Power

Power Consumption Operational	390 Watt
Power Consumption Standby	50 Watt
Power Consumption Sleep	0.9 Watt

Environmental Parameters

Sound Emission	52 dBA (operating)
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Connections

Interfaces	1 x USB 2.0 - 4 pin USB Type A
Security Protocols & Features	WEP, WPA-PSK, WPA2-PSK, TKIP, AES
Operating System Support	Linux, MS Windows Server 2003, MS Windows Server 2008 x64 Edition, MS Windows XP Professional x64 Edition, MS Windows 7, MS Windows 7 64-bit Edition, MS Windows Vista, MS Windows XP Home Edition, MS Windows XP Professional, MS Windows Server 2003 x64 Edition, MS Windows Vista (64-bit versions), MS Windows Server 2008, MS Windows Server 2008 R2, MS Windows Server 2012, Windows 8, Windows 8 64-bit, Apple Mac OS X 10.8 or later, Apple Mac OS X 10.9, MS Windows Server 2012 R2, Apple Mac OS X 10.7.5

Dimensions & Weight

Width	38.5 cm
Depth	34 cm
Height	25.5 cm
Weight	7.2 kg

## Copying

Max Copying Resolution	Up to 600 x 600 dpi
Max Document Enlargement	400%
Max Document Reduction	25%
Maximum Copies	99
Copying Features	2 on 1, 4 on 1

## Printing

Max Printing Resolution	Up to 2400 x 600 dpi
Max Printing Speed	Up to 20 ppm
Printer Drivers / Emulations	Windows GDI driver
Image Enhancement Technology	Brother HQ1200
First Print Out Time B/W	10 sec

## Scanning

Optical Resolution	600 x 1200 dpi
Interpolated Resolution	19200 x 19200 dpi

## Document & Media Handling

Original Type	Sheets
Max Media Size	A4/Legal
Min Media Weight	65 g/m <sup>2</sup>
Max Media Weight	105 g/m <sup>2</sup>
Supported Media Type	Plain paper, recycled paper
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), Folio (216 x 330 mm)
Standard Media Capacity	150 sheets
Output Trays Capacity	50 sheets
Document & Media Handling Details	Input tray - 150 sheets - Legal (216 x 356 mm) weight: 65 g/m <sup>2</sup> - 105 g/m <sup>2</sup> ; Output tray - 50 sheets
Speed Details	Printing: up to 20 ppm (A4) - B/W

## What's in the box

Brother DCP-1612W  
Cartridge - black  
Drum - Brother DR1050

\*TD SYNnex is not responsible for errors in the documentation of products.