



Compact 3-in-1 mono laser printer

DCP-1612W



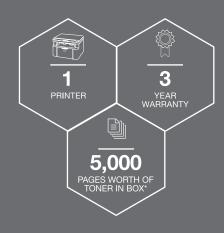
www.brother.eu

Compact 3-in-1 mono laser printer

A great choice for the home or small office with print, copy & scan requirements, all in one compact device. The DCP-1612W is easy to set up and use, offering great features at an affordable price.

DCP-1612W





Key Features:

- 5x toners in the box, each printing 1000 pages
- Compact size
- Wireless connectivity
- 150 sheet paper input
- Up to 20 pages per minute print speed

Everything you need for 3 years of printing^{*} in one box

In the box with the DCP-1612W, you will receive 5 high yield toners, which in total allows you to print 5000 pages^{**}. Not only that, this machine comes with a 3 year warranty as standard – so your printing needs will be covered for the next 3 years.

Compact and desktop friendly

The DCP-1612W is a solid all-rounder providing print, copy and scan functionality in one compact unit. Whether it's in the home or in your office you can put the DCP-1612W where it's most convenient for you.

Built with convenience in mind

Gone are the days of needing endless wires to connect to your printer. With the DCP-1612W anyone can connect quickly and easily via wireless connection, or alternatively print direct from a mobile or tablet device; you won't even need to turn on a computer.



General

Technology Electrophotographic Laser

Processor ARM9 200Mhz Wireless Network IEEE 802.11b/g/n

Control Panel 2 line LCD

Memory 32MB Local Interface Hi-Speed USB 2.0

Mobile Print Print from your mobile devices to your Brother printer

Warranty 3 year warranty

Print

Print Speed (A4) Up to 20PPM (Pages per minute)

Resolution Up to 2400 x 600 dpi (HQ1200 technology) **FPOT (First Print Out Time)** Less than 10 seconds from ready mode Warm Up Time Less than 18 seconds from sleep mode

Print Languages GDI

Printer Functions

N-up Printing³ Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (Mac, up to 2, 4, 6, 9, or 16) Poster Printing⁴

Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages

Watermark Printing⁴ Watermark your documents with predefined text or with your own user-defined messages

Manual 2-Sided Print⁴ Manual 2-sided printing (recommended for media not supported by automatic 2-sided print)

Printer Drivers

Windows Windows XP Home & Professional, Vista, 7, 8, 8.1 Windows Server 2012, 2012R2, 2008, 2008 R2, 2003, 2003 x64 Edition **Macintosh**⁵ OS X v10.7.5, 10.8.x, 10.9.x

Linux⁵ CUPS, LPD/LPRng (x86/x64 environment)

*Windows Server supports network printing only

1 Approx declared yield value in accordance with ISO/IEC 19798.

2 Calculated with 80g/m² paper.

3 Windows & Mac[®] only. 4 Windows only.

5 Optional download.

6 Maximum number of printed pages per month can be used to compare designed durability between like Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements.

Paper Handling

Paper Input Standard Tray - 150 Sheets Paper Output 50 sheets Face Down (80g/m2)

Media Sizes Standard Tray

A4, Letter, Legal, Folio,A5,A5(Long Edge),B5,Executive Media Type & Weights Standard Tray Plain & Recycled paper (between 65 - 105g/m2)

Mobile and Web Connectivity

Brother iPrint&Scan (Android) Print from, scan to, send faxes,

preview received faxes, preview copies and check the machine status from an Android device

Brother iPrint&Scan (iPad / iPhone / iPod)

Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from an iPad / iPhone / iPod Touch

Brother iPrint&Scan (Windows Phone)

Print from and scan to a smart phone running the Windows Phone Operating System

Brother Print&Scan (Windows 8,10 & RT) Print from and scan to a

Windows 8,10 or Windows RT Tablet

Brother Print Service Plugin Print from Android devices without a dedicated App

Сору

Print Speed (A4) Up to 20CPM (Pages per minute) Mono

FCOT (First Copy Time Out) Less than 16 seconds from ready mode Mono

Resolution Up to 600 x 600dpi

Multi-Copying/Stack/Sort

Makes up to 99 copies of each page / Stacks or Sorts

Enlargement/Reduction Ratio

Reduce or Increase document sizes from 25% to 400% in 1% increments

N in 1 Copying

Allows the user to compress 2 or 4 pages on to a single A4 sheet

2in1 ID Copying

Allows the user to copy both sides of an ID card to a single A4 sheet

Grey Scale

256 shades of grey (8 bit)

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Scanner Type CIS (Contact Image Sensor)

Colour & Mono Scanning Yes

Scan Speed Mono 4.23 ipm (images per minute) **Scan Speed Colour** 7.42 ipm (images per minute)

Scan Resolution from Scanner Glass Up to 600 x 1,200dpi

Interpolated Scan Resolution Up to 19,200 x 19,200dpi **Colour Depth** 48 bit color Processing (Input) 24 bit color Processing (Output)

Grey Scale 16bit color Processing (Input) 8bit color Processing (Output)

Scanner Functions

Scan to E-mail Scan and share documents via e-mail server

Scan to Image Scan into your preffered image editing software Scan to File Scan to a file on your computer

Base Colour Removal Yes

ID Scan Yes

1 to 2 Scan Yes

Scanner Drivers

Windows TWAIN, WIA for XP/Vista/ Windows 7/Windows 8/ Windows 8.1 Macintosh⁵ TWAIN / ICA Linux⁵ SANE (32 & 64 bit editions)

Fleet Management Tools

Unattended Installer⁴ Ability to centrally deploy and customise our drivers and software

MSI Installer⁴ Modular installers that can be distributed through Active Directory®

BRAdmin Light^{4&5} LAN/WAN management software

Embedded Web Server

Web based print management software embedded onto the device

Driver Deployment Wizard^{4 &5}

Easily create print drivers for hassle free deployment over your network

PrintSmart Cost Control

Monitor and control printing costs for all Brother and 3rd party devices For more information on PrintSmart Solutions visit: www.brother.eu

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Network and Security

Wireless Network

IIEEE 802.11b/g/n (Infrastructure Mode/Ad-hoc Mode)

Wireless Network Security

WEP 64/128, WPA-PSK (TKIP/ AES), WPA2-PSK (AES), SMTP-AUTH

Wi-Fi Direct[™]

Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)

Wireless Setup Support WPS, AOSS

Wireless Applications Vertical Pairing

IPv4

ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port 9100, IPP, FTP Server, SN-MPv1/v2c, HTTP Server, TFTP Client and Server, SMTP Client, ICMP, Web Services (Print)

IPv6

NDP, RA, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port 9100, IPP, FTP Server, SN-MPv1/v2c, HTTP Server, TFTP Client and Server, SMTP Client, ICMPv6, Web Services (Print)

IP Filter

Restrict which network users can or cannot access the device over the network (IPv4 only)

E-mail Notifications

Automatically have the device send e-mail alerts when it requires attention, such as when the toner is low or needs replacing

Supplies and Accessories

Inbox Toner 5,000 Pages Black in accordance with ISO / IEC 19752

Standard Yield Toner (TN-1050)

5 x 1,000 Pages Black in accordance with ISO / IEC 19752 **Drum Unit (DR-1050)** 10,000 Pages (1 page / job)

Dimensions and Weights

Without Carton (WxDxH) 385 x 340 x 255 mm - 7.2kg **With Carton (WxDxH)** 476 x 434 x 556 mm – 11.4Kg

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Recommended Monthly 250 to 1,800 pages monthly print volume

Maximum Monthly⁶

Up to 10,000 pages monthly print volume

Environment

Power Consumption Printing - 390w, Ready - 50w, Deep Sleep - 0.9w

TEC Value 0.7 kWh/Week

Sound Pressure Level Printing - 52dB(A), Ready -32db(A)

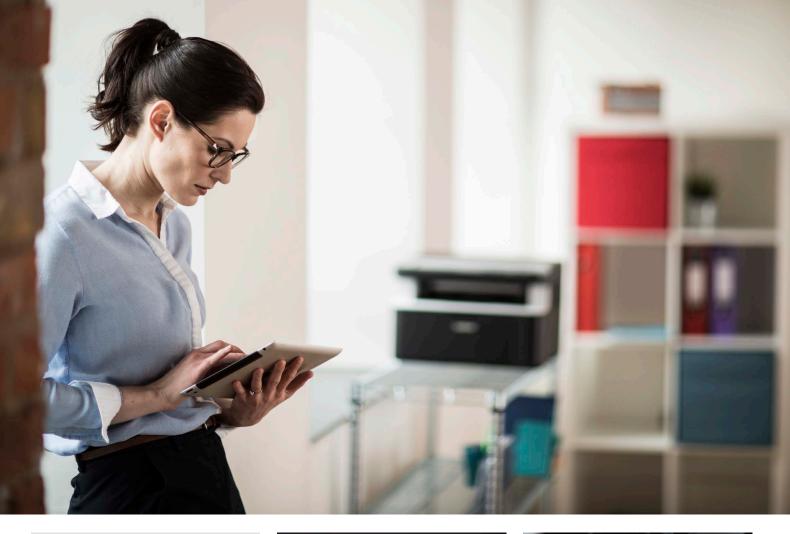
Sound Power Printing - 6.6B(A) , Ready -4.7B(A), Deep Sleep - Inaudible

Power Saving

This enables the printer to consume less energy when not in use

Toner Saving

This reduces the toner usage and helps to reduce the total cost of printer ownership











Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth. www.brotherearth.com

