

**ALL IN**  
BOX



# Compact 3-in-1 mono laser printer

**DCP-1612W All in Box**



PRINT



COPY



SCAN



WIRELESS

[brother.co.uk/dcp-1612W-all-in-box](http://brother.co.uk/dcp-1612W-all-in-box)

# Compact 3-in-1 mono laser printer

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

## DCP-1612W All in Box



### Key features:

- 5 x toners in the box, each printing 1,000 pages\*
- Wireless and mobile connectivity
- 150 sheet paper input
- 20 pages per minute print speed (ppm)
- Compact size.

### Professional print bundle that works from home

In the box with the DCP-1612W, you will receive 5 high yield toner cartridges, which in total allows you to print 5,000 pages\*\*. Not only that, this machine comes with a 3 year warranty as standard

### Compact and desktop friendly

The DCP-1612W is a solid all-rounder providing print, copy and scan functionality in one compact device. Whether for home or small office use, you can put the DCP-1612W wherever 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 don't even need to turn on a computer.

\* The predicted savings are based on usage of 130 pages per month over a 36 month period. The estimated yield of each toner cartridge is calculated using ISO/IEC19752. Brother printer pricing used Brother's suggested retail prices. Competitor's printer pricing was based on pricing from Context [Mono laser multifunction devices] which sets out the top 20 best-selling mono laser printers in [April 2019 to March 2020] in the UK. Supplies pricing was based on pricing from GfK's [PanelMarkt report, mono laser consumables] which sets out the average selling prices for standard yield toners in the UK for [April 2019 to March 2020]

All prices used include VAT. The page yields according to ISO/IEC19752 are based on continuous printing in standard mode. Actual savings may vary depending on the number of pages printed per month and page coverage.

## 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)

20ppm printing speed

### Resolution

2,400 x 600dpi  
(HQ1200 technology)

### 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 printing<sup>3</sup>

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 printing<sup>4</sup>

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

### Watermark printing<sup>4</sup>

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

### Manual 2-sided print<sup>4</sup>

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

## Printer drivers

### Windows

Windows XP Home  
and Professional,  
Vista, 7, 8, 8.1  
Windows Server  
2012, 2012R2, 2008, 2008 R2,  
2003, 2003 x64 Edition

### Macintosh<sup>5</sup>

OS X v10.7.5, 10.8.x, 10.9.x

### Linux<sup>5</sup>

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/m<sup>2</sup> paper.

3 Windows and 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.

All specifications correct at the time of  
printing (September 2020) and are subject  
to change. Brother is a registered trademark  
of Brother Industries Ltd. Brand product  
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## Paper handling

### Paper input

Standard tray - 150 sheets

### Paper output

50 sheets face down  
(80g/m<sup>2</sup>)

### Media sizes

#### Standard tray

A4, letter, legal, folio, A5,  
A5 (long edge), B5, executive

### Media type and weights

#### Standard tray

Plain and recycled paper  
(between 65 - 105g/m<sup>2</sup>)

## Mobile and web connectivity

### Brother iPrint&Scan (Android)

Print from, scan to, preview copies and check the machine status from an Android device

### Brother iPrint&Scan (iPad / iPhone / iPod)

Print from, scan to, 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 iPrint&Scan (Windows 8,10 and 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

## Copy

### Print speed (A4)

20 mono copies per minute copying speed

### First copy out time

Less than 16 seconds from ready mode (mono)

### Resolution

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

### 2-in-1 ID copying

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

### Greyscale

256 shades of grey (8 bit)

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<b>Scan</b>	<b>Scanner type</b> Contact image sensor	<b>Scan resolution from scanner glass</b> 600 x 1,200dpi	<b>Colour depth</b> 48 bit color processing (input) 24 bit color processing (output)
	<b>Colour and mono scanning</b> Yes	<b>Interpolated scan resolution</b> 19,200 x 19,200dpi	<b>Greyscale</b> 16 bit color processing (input) 8 bit color processing (output)
	<b>Scan speed mono</b> 4.23 images per minute mono scanning speed 7.42 images per minute colour scanning speed		

<b>Scanner functions</b>	<b>Scan to e-mail</b> Scan and share documents via e-mail server	<b>Scan to file</b> Scan to a file on your computer	<b>ID scan</b> Yes
	<b>Scan to image</b> Scan into your preferred image editing software	<b>Base colour removal</b> Yes	<b>1 to 2 scan</b> Yes

<b>Scanner drivers</b>	<b>Windows</b> TWAIN and WIA XP Vista Windows 7 Windows 8 Windows 8.1	<b>Macintosh<sup>5</sup></b> TWAIN/ICA	<b>Linux<sup>5</sup></b> SANE (32 and 64 bit editions)
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<b>Fleet management tools</b>	<b>Unattended installer<sup>4</sup></b> Ability to centrally deploy and customise our drivers and software	<b>BRAdmin Light<sup>4&amp;5</sup></b> LAN/WAN management software	<b>Driver Deployment Wizard<sup>4&amp;5</sup></b> Easily create print drivers for hassle free deployment over your network
	<b>MSI installer<sup>4</sup></b> Modular installers that can be distributed through Active Directory®	<b>Embedded web server</b> Web based print management software embedded onto the device	<b>PrintSmart Cost Control</b> Monitor and control printing costs for all Brother and 3rd party devices.

For more information on PrintSmart solutions visit: [brother.co.uk](https://brother.co.uk)

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## Network and security

### Wireless network

IEEE 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,  
SNMPv1/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

### In-box toner<sup>1</sup>

5,000 pages black  
(in accordance with  
ISO/IEC 19752)

### Standard yield toner<sup>1</sup>

1,000 pages black  
(in accordance with  
ISO/IEC 19752)

### Drum unit<sup>1</sup>

10,000 pages (1 page/job)  
(DR-1050)

## Dimensions and weights

### With carton (WxDxH)

476 x 434 x 556 mm  
11.4Kg

### Without carton (WxDxH)

385 x 340 x 255 mm  
7.2kg

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Duty cycles

Recommended monthly  
250 to 1,800 pages  
monthly print volume

Maximum monthly<sup>6</sup>  
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 - 6.6dB(A)  
Ready - 4.7dB(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

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### **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](http://www.brotherearth.com)**

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