



# Compact 3-in-1 mono laser printer

DCP-1610W



PRINT



COPY



SCAN



WIRELESS

[www.brother.eu](http://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-1610W is easy to set up and use, offering great features at an affordable price.

**DCP-1610W**



## 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-1610W, 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-1610W 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-1610W 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-1610W 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.

\*Bundle does not include paper.

\*\*Print yield is based on 138 pages per month. Yield is declared in accordance with ISO/IEC 19752.

## 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 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 &  
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 & Mac<sup>®</sup> 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 and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

## 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 & Weights

#### Standard Tray

Plain & Recycled paper  
(between 65 - 105g/m<sup>2</sup>)

## 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

## Copy

### 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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<b>Scan</b>	<b>Scanner Type</b> CIS (Contact Image Sensor)	<b>Scan Speed Colour</b> 7.42 ipm (images per minute)	<b>Colour Depth</b> 48 bit color Processing (Input) 24 bit color Processing (Output)
	<b>Colour &amp; Mono Scanning</b> Yes	<b>Scan Resolution from Scanner Glass</b> Up to 600 x 1,200dpi	<b>Grey Scale</b> 16bit color Processing (Input) 8bit color Processing (Output)
	<b>Scan Speed Mono</b> 4.23 ipm (images per minute)	<b>Interpolated Scan Resolution</b> Up to 19,200 x 19,200dpi	

<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, WIA for 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 & 64 bit editions)

<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 <sup>®</sup>	<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: <a href="http://www.brother.eu">www.brother.eu</a>

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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, LLNMR 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, LLNMR responder, LPR/LPD, Custom Raw Port/Port 9100, IPP, FTP Server, SNMPv1/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

5000 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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## 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 - 6.6B(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](http://www.brotherearth.com)

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at your side