brother
at your side

# Your Compact and Easy 3-in-1 Mono Laser Printer

## Simple set up, simple to use

## DCP-L1660W

PRINT SCAN COPY 5GHz WIRELESS

www.brother.eu

## Your Compact and Easy 3-in-1 Mono Laser Printer

The ideal device for your home and small office.
The compact DCP-L1660W is designed to fit seamlessly into your space with flexible connectivity options making it simple to set up and simple to use. Increase productivity with the 10 sheet Automatic Document Feeder (ADF).

## DCP-L1660W

## Key features:

- Super small footprint
- Print up to 20 pages per minute
- Fast ethernet, 5GHz WiFi and USB
- Print directly from or scan to PC and mobile app
- 2 Line LCD control panel
- 150 Sheet paper input tray,
  10 Sheet Automatic Document Feeder (ADF)[11]
- Comes with 350 page yield toner[7]
- EcoPro trial included[32]

### Super compact

Save valuable desk space with this stylish printer. The compact footprint makes this device an ideal fit for your home workspace.

### Simple to use

Enjoy a hassle-free experience. Set up and use your device with ease with Brother Mobile Connect and a range of flexible connectivity options including 5GHz WiFi, fast ethernet and USB.

### Connect for more control

Set up and print on the go with Brother Mobile Connect. Control all your Brother printers from your fingertips. Easily check toner levels, order and save on genuine Brother supplies, access your scanned documents history and personalise your frequently used features.

GET IT ON Google Play

Download on the App Store

## Secure by design

To keep pace with the ever-evolving legislation on privacy and data security, our devices offer the latest industry-standard security features to securely protect your data. Our security experts continuously research new enhancements to products, solutions and services to proactively ensure all our products are ‘secure by design’.

The DCP-L1660W uses triple-layer security at a device, network and document level, offering added peace of mind, guaranteeing that the integrity of your data is maintained at every step.

ecopro

Trial Included

# Subscribe to **A BETTER WAY TO PRINT**

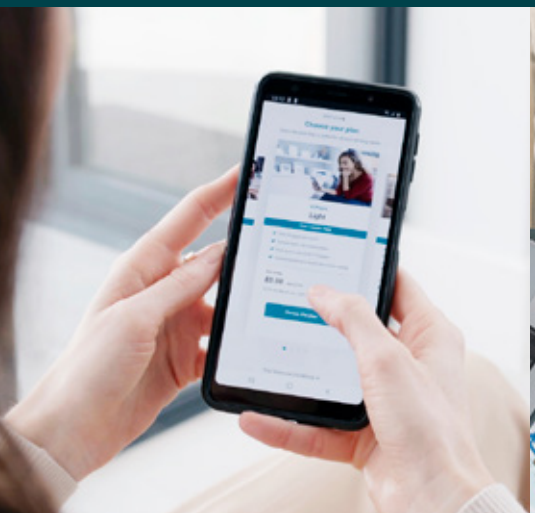
**Automatic toner delivery**

**Flexible monthly print plans**

**Extended printer warranty**

Find out more at: **brother.eu/ecopro**

EcoPro subscription is not available in all countries, check your local country for availability



## General

**Technology**
Electrophotographic Laser

**Memory**
128MB

**Control panel**
2 Line LCD with keys

**Local Interface**
Hi-Speed USB 2.0

**Wired Network**
Fast Ethernet

**Wireless Network**
2.4GHz and 5GHz Support

**Carton Contents**
Device, Inbox Toner, Drum, Power Supply Cord, Quick Set-Up Guide, Warranty Card

## Print

**Print Speed (A4)**
1-Sided: 20ppm Mono

**FPOT (First Print Out Time)**
Up to 10.0 Seconds Mono

**Resolution**
Up to 2400 x 600dpi

## Printer Functions

**N-up Printing**
Reduce up to 25 pages into a single page

**Poster Printing**
Enlarge a single page into a poster using 2x2, 3x3, 4x4 or 5x5 pages

**Toner Save Mode**
Use the Toner Save Mode to reduce toner consumption without affecting print speed

**Watermark Printing**
Watermark your documents with predefined text, custom logo or custom messages

**ID Printing**
Add identification to your printed documents (date and time, short custom message or PC username)

**Booklet Printing**
Print documents in A5 booklet format using manual 2-sided print

**Print Profiles**
Store your favourite driver settings as profiles to easily recall them

**Manual 2-Sided Print**
Yes

**Reverse Print**
Rotate the content of a printed document by 180°

**Print Complete Notice**
A printing notification can be set to go to your computer (Network only)

## Printer Drivers

**Windows**
Windows 11
(32 and 64 bit editions)
and more

**macOS**
Printing via macOS requires the use of AirPrint. Mac drivers are not provided.

**Linux**
CUPS, LPD/LPRng
(x86/x64 environment)

**ChromeOS**
Supports native ChromeOS printing

Visit support.brother.com for the full list of supported OS and to download the latest drivers and software.

## Paper Handling[11]

**Paper Input**
**Standard Tray**
150 Sheets

**Automatic Document Feeder (ADF)**
10 Sheets

**Paper Output**
50 Sheets A4

**Media Sizes**
**Standard Tray**
A4, Letter, Legal, Folio, A5, A5 (Long Edge), B5 (JIS), B5 (ISO), Executive, 16K (195 x 270mm)

**ADF**
A4 Letter, Legal, Folio

**Scanner Glass**
Up to A4 / Letter

**Media Type and Weights**
**Standard Tray**
Plain Paper, Recycled Paper
65 - 105gsm

**ADF**
Plain Paper, Recycled Paper
64 - 90gsm

## Mobile and Web Connectivity

**Brother Mobile Connect[17] (Android)**
Print from, scan to, preview copies and check the machine status from an Android device

**Brother Mobile Connect[17] (iPad / iPhone)**
Print from, scan to, preview copies and check the machine status from an iPad / iPhone

**Apple AirPrint[17]**
Print from and scan to most common file types from any AirPrint enabled application

**Brother Print Service Plugin[17]**
Print from an Android devices without a dedicated App

**Mopria™ [17]**
Print most common file types from Mopria™ supported Android devices

## Copy

**Copy Speed (A4)**
1-Sided: 20ppm Mono

**Resolution**
Up to 600 x 600dpi

**FCOT (First Copy Out Time)**
Up to 16 seconds Mono

**Grey Scale**
256 Shades of grey
(8 bit for each colour)

## Copy Functions

**Multi-Copying/Stack/Sort**
Makes multiple copies of a document. Stacks up to to 99 copies of each page or sorts into original document order

**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

## Scan

**Scanner Type**
CIS (Contact Image Sensor)

**Colour and Mono Scanning**
Yes

**Scan Speed (A4)[3]**
1-Sided: 12.0 ipm Mono and 6.4 ipm Colour

**Scan Resolution from ADF**
600 x 600dpi

**Scan Resolution from Scanner Glass**
600 x 1200dpi

**Interpolated Scan Resolution**
Brother Scanner Utility enhances up to 19,200 x 19,200dpi

**Colour Depth**
30 bit colour processing (Input)
24 bit colour processing (Output)

**Grey Scale**
10 bit colour processing (Input)
8 bit colour processing (Output)

## Scanner Functions

**Standard Functions[17]**
Scan to E-mail, Image, File

## Scanner Drivers

**Windows**
TWAIN and WIA
Windows 11
(32 and 64 bit editions)

**MacOS**
Scanning via MacOS requires the use of AirPrint. Mac drivers are not provided

**Linux**
SANE (x86/x64 environment)

**ChromeOS**
Supports native ChromeOS scanning

Visit support.brother.com for the full list of supported OS and to download the latest drivers and software.

## Fleet Management Tools

**BRAdmin[16,17]**
LAN/WAN management software

**Status Monitor[16]**
Monitor the status of your machine from your computer

## Software

**Brother iPrint&Scan Desktop[15,17]**
Print from and check the machine status from Windows or macOS PC

**PaperPort SE 14[16,17]**
Document management and sharing program from Tungsten Automation

**Utilities**
Provides setup guides, manual, FAQ, troubleshooting and contact to Brother customer service

**Easy Setup**
Simple access to drivers and software for the installation of your Brother machine from support.brother.com

## Connectivity

**Wired Network**
Fast Ethernet
(10Base-T/100Base-TX)

**Wireless Network**
2.4GHz: IEEE 802.11 b/g/n
(Infrastructure Mode)
IEEE 802.11 g/n (Wi-Fi Direct)

5GHz: IEEE 802.11 a/n
(Infrastructure Mode)
IEEE 802.11 a/n (Wi-Fi Direct)

**Wi-Fi Direct®**
Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)

**Wireless Setup Support**
Wi-Fi Protected Setup (WPS)

**Wireless Applications**
Vertical Pairing

**Mobile**
Print or scan from your mobile device with Brother Mobile Connect, Airprint, Mopria

**Local Interface**
Hi-Speed USB 2.0

## Security Features

**Wired Network Security**
SMTP-AUTH, SSL/TLS (SMTP, HTTP, IPP), SNMP v3

**Wireless Network Security**
WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES), *WIFI Direct supports WPA2-PSK (AES) only

SMTP-AUTH, SSL/TLS (SMTP, HTTP, IPP), SNMP v3

**IPv4**
ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, SMTP Client, IPP/IPPS, FTP Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print/Scan), SNTP Client

**IPv6**
NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, SMTP Client, FTP Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMPv6, Web Services (Print/Scan), SNTP Client

**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

**E-mail Reports**
Receive usage reports on a regular basis via e-mail

**Automatic Intrusion Detection**
All Brother Print devices are secure by design. Devices automatically recognise security attacks and take preventative measures, including rebooting where necessary, to ensure the device remains secure

**Firmware Updates**
In addition to allowing automatic update alerts to install the latest version the printer can be set to not receive older firmware versions to avoid downgrade by an unauthorised user

**Firmware Encryption**
During update firmware is transferred over a trusted HTTPS encrypted connection

**Digitally-signed Firmware**
The firmware for Brother print and scan devices is digitally signed and secure

**Certificate Management**
Use the default standard self-signed, create a custom self-signed certificate, certificate signing request (CSR), or external public cerificate & private key for protected network communcation

**Syslog**
Allows IT Admin to access a single application (SIEM tool) to get device status updates for audit purposes over Syslog

**Restrict network protocols**
The Protocol Control feature allows an administrator to restrict communication protocols (e.g. FTP, Telnet) as required

## Supplies and Consumables

**Inbox Toner[7]**
1 x 350 pages (BK)

**Standard Yield Toner[7]**
TN1150 - 1,000 pages

**Drum Unit**
DR1150 Approx. 10,000 pages at 1 page per job

**EcoPro Compatible[32]**
Yes

## Dimensions and Weights

**With Carton (WxDxH)**
481 x 436 x 421mm - 10.20kg

**Without Carton (WxDxH)**
385 x 340 x 283mm - 8.20kg

## Duty Cycle

**Recommended Monthly**
Up to 2,000 pages

## Operating Environment

**Power Requirement**
220 - 240V
AC 50/60Hz

**Operating Environment**
Humidity 20 - 80%
10°C - 32.5°C
50°F - 90.5°F

**Storage Environment**
Humidity 20 - 80%
0°C - 40°C
32°F - 104°F

## Environment

**Approx Power Consumption[13,23]**
Printing: 380W
Copying: 380W
Ready: 40W
Sleep: 2.7W
Deep Sleep: 1.0W
Power Off: 0.28W

**TEC Value**
0.29 kWh/week

**Sound Power[12]**
Printing: 6.66B(A)
Ready: 4.69B(A)
Deep Sleep: Inaudible

**Sound Pressure[12]**
PC Printing (Mono): 52.0dB(A)
Ready: 18.0dB(A)

3 Scan Speeds based on ISO/IEC 17991
7 Approx. declared yield value in accordance with ISO/IEC 19752
11 Capacity calculated with 80gsm paper
12 Sound pressure and sound power level in accordance with ISO 7779
13 Power consumption power off is measured according to IEC 62301 Edition 2.0
15 Windows and macOS only
16 Windows only
17 Optional download
23 Power consumption is measured using ENERGY STAR Ver 3.1 test method network configuration
32 EcoPro subscription is not available in all countries, check your local country for availability

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Brother Earth

**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**

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