



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

Simple set up, simple to use

DCP-L1630W









PRINT

SCAN

COPY

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-L1630W is designed to fit seamlessly into your space with flexible connectivity options making it simple to set up and simple to use.

DCP-L1630W



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 tray¹¹
- Comes with 1,500 page yield toner⁷

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 supplies, access your scanned documents history and personalise your frequently used features.







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-L1630W 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.

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 Handling¹¹

Paper Input Standard Tray

150 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)

Scanner Glass

Up to A4 / Letter

Media Type and Weights Standard Tray

Plain Paper, Recycled Paper 65 - 105gsm

Mobile and Web Connectivity

Brother Mobile Connect¹⁷ (Android)

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

Brother Mobile Connect¹⁷ (iPad / iPhone)

Print from, scan to, preview copies and check the machine status from an iPad / iPhone

Apple AirPrint¹⁷

Print from and scan to most common file types from any AirPrint enabled application

Brother Print Service Plugin¹⁷

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 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 Functions¹⁷

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 Monitor¹⁶

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 communication

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 Toner⁷

1 x 1,500 pages (BK)

Standard Yield Toner⁷

TN119 - 1,500 pages

Drum Unit

DR119 Approx. 10,000 pages at 1 page per job

Dimensions and Weights

With Carton (WxDxH)

481 x 436 x 406mm - 9.20kg

Without Carton (WxDxH)

385 x 340 x 255mm - 7.30kg

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 Power¹²

Printing: 6.66B(A) Ready: 4.69B(A) Deep Sleep: 4.68B(A)

Sound Pressure¹²

PC Printing (Mono):

52.0dB(A)

Ready: 18.0dB(A)

- 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









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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

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