



## Your compact and easy 3-in-1 mono laser printer

Simple to set up, simple to use

**DCP-L1640W**



PRINT



SCAN



COPY



WIRELESS

[www.brother.co.uk](http://www.brother.co.uk)

## Your compact and easy to use, 3-in-1 mono laser printer

The ideal device for your home and small office. The compact DCP-L1640W is designed to fit seamlessly into your space, with flexible connectivity options making it simple to set up and simple to use.

**DCP-L1640W**



### Key features:

- Super small footprint
- Print up to 20 pages per minute
- Fast Ethernet, 5GHz Wi-Fi and USB
- Print directly from or scan to PC and mobile app
- 2 line LCD control panel
- 150 sheet paper input tray<sup>11</sup>
- Supplied with 350 page toner<sup>7</sup>
- EcoPro trial included<sup>32</sup>

### 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 your device with ease using Brother Mobile Connect and a range of flexible connectivity options, including 5GHz Wi-Fi, 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 genuine Brother supplies, access your scanned document 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 protect your data. Our security experts continuously research enhancements to products, solutions and services to ensure all our products are 'secure by design'.

The DCP-L1640W uses triple-layer security at a device, network and document level; offering added peace of mind and guaranteeing that the integrity of your data is maintained at every step.



## Subscribe to a better way to print



Automatic  
toner delivery



Flexible monthly  
print plans



Extended  
printer warranty



Find out more at: [www.brother.co.uk/ecopro](http://www.brother.co.uk/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, with keys

### Local interface

Hi-speed USB 2.0

### Wired network

Fast Ethernet

### Wireless network

2.4GHz and 5GHz support

### Carton contents

Device, in-box toner, drum, power supply cord, quick set-up guide, warranty card

## Print

### Print speed (A4)

1-sided: 20ppm mono

### First print out time (FPOT)

Up to 10 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.

Visit [support.brother.com](https://support.brother.com) for the full list of supported OS and to download the latest drivers and software.

### Linux

CUPS, LPD/LPRng  
(x86/x64 environment)

### ChromeOS

Supports native  
ChromeOS printing

## Paper handling<sup>11</sup>

### 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 Connect<sup>17</sup> (Android)

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

### Brother Mobile Connect<sup>17</sup> (iPad / iPhone)

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

### Apple AirPrint<sup>17</sup>

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

### Brother Print Service Plugin<sup>17</sup>

Print from an Android devices without a dedicated App

### Mopria™<sup>17</sup>

Print most common file types from Mopria™ supported Android devices

## Copy

### Copy speed (A4)

1-sided: 20ppm mono

### Resolution

Up to 600 x 600dpi

### First copy out time (FCOT)

Up to 16 seconds mono

### Greyscale

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

Contact image sensor (CIS)

### 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)

### Greyscale

10 bit colour processing (input)  
8 bit colour processing (output)

## Scanner functions

### Standard functions<sup>17</sup>

Scan to email, 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](https://support.brother.com) for the full list of supported OS and to download the latest drivers and software.

## Fleet management tools

### BRAdmin<sup>16,17</sup>

LAN/WAN management software

### Status monitor<sup>16</sup>

Monitor the status of your machine from your computer

## Software

### Brother iPrint&Scan Desktop<sup>15,17</sup>

Print from and check the machine status from Windows or macOS PC

### PaperPort SE 14<sup>16,17</sup>

Document management and sharing program from Tungsten Automation

### Utilities

Provides set-up guides, manual, FAQ, troubleshooting and contact to Brother customer service

### Easy set-up

Simple access to drivers and software for the installation of your Brother machine from [support.brother.com](https://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 updates 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 certificate and  
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 toner<sup>7</sup>

1 x 350 pages (BK)

### Standard yield toner<sup>7</sup>

TN-1150 - 1,000 pages

### Drum unit

DR-1150 up to 10,000 pages  
at 1 page per job

### EcoPro compatible<sup>32</sup>

Yes

## Dimensions and weights

### With carton (WxDxH)

481 x 436 x 421mm - 9.10kg

### Without carton (WxDxH)

385 x 340 x 255mm - 7.40kg

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<sup>13,23</sup>

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<sup>12</sup>

Printing: 6.66B(A)

Ready: 4.69B(A)

Deep sleep: inaudible

Sound pressure<sup>12</sup>

PC printing (mono):

52.0dB(A)

Ready: 18.0dB(A)

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

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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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