

Brother HL-L3220CWE(HLL3220CWERE1)

Brother HL-L3220CWE - Printer - colour - LED - A4/Legal - 600 x 2400 dpi - up to 18 ppm (mono) / up to 18 ppm (colour) - capacity: 250 sheets - USB 2.0, Wi-Fi(n)



The Brother HL-L3220CWE printer combines high-quality LED color printing with efficient performance and eco-friendly operations. Designed to meet the needs of both home and office environments, it offers versatile connectivity through USB 2.0 and Wi-Fi(n), allowing for easy integration into any setup. With a focus on sustainability, it boasts certifications from Blue Angel, ENERGY STAR, and Nordic Swan Ecolabel, highlighting its low environmental impact. Security is a priority, featuring advanced protocols to protect sensitive information. Additionally, its ability to handle a wide range of media types and sizes, along with a generous 250-sheet input capacity, makes it an excellent choice for various printing tasks. Whether you're printing business documents, marketing materials, or personal projects, the Brother HL-L3220CWE delivers reliable, high-quality outputs every time.

Key Selling Points

- USB 2.0 and Wi-Fi(n) for flexible connectivity options
- LED printing technology for high-resolution outputs
- Meets Blue Angel, ENERGY STAR, and Nordic Swan Ecolabel standards
- Comprehensive security features for document and network protection
- Supports a variety of media sizes and types for versatile printing needs

Product Features

- Efficient connectivity**
With both USB 2.0 and Wi-Fi(n) interfaces, this printer offers versatile connectivity options for both wired and wireless printing environments, ensuring seamless integration into any home or office setup.
- High-quality printing**
Leveraging LED printing technology, the Brother HL-L3220CWE delivers high-resolution color and B/W documents at 600 x 2400 DPI, ensuring crisp, vivid outputs for all your printing needs.
- Eco-friendly design**
Certified by Blue Angel, ENERGY STAR, and Nordic Swan Ecolabel, this printer meets strict environmental standards, making it an ideal choice for eco-conscious individuals and businesses looking to reduce their carbon footprint.
- Advanced security**
Equipped with comprehensive security protocols including AES, Secure Print, and Wi-Fi Direct, this printer offers robust protection for your documents and network, safeguarding against unauthorized access and ensuring confidential information remains secure.
- Convenient media handling**
Supports a wide range of media sizes and types, from envelopes and glossy paper to thick and thin paper, complemented by a 250-sheet input tray and a manual feed slot for flexible paper management.

Main Specifications

Product Description	Brother HL-L3220CWE - printer - colour - LED
Printer Type	Workgroup printer - LED - colour
Weight	14.7 kg
Media Size Class	A4/Legal
Max Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm)
Min Media Size (Custom)	76.2 mm x 116 mm
Max Media Size (Custom)	216 mm x 356 mm
Print Speed	Up to 18 ppm - B/W - A4 (210 x 297 mm) † Up to 18 ppm - colour - A4 (210 x 297 mm)
Max Resolution (B&W)	600 x 2400 dpi
Max Resolution (Colour)	600 x 2400 dpi
Max Resolution Class (B&W)	600 x 2400 dpi

Max Resolution Class (Colour)	600 x 2400 dpi
Interface	USB 2.0, Wi-Fi(n)
RAM Installed (Max)	256 MB
Language Simulation	PCL 5E, PCL 5C, PCL 6, PCL XL 3.0, BR-Script3, PDF 1.7
Barcodes	Codabar, Code 128, Code 39, Code 93, EAN-128, EAN-13, EAN-8, FIM, GS1 DataBar, Interleaved 2 of 5, ISBN, MSI, Postnet, UPC-A, UPC-E, US Postnet
Media Type	Plain paper, thick paper, thin paper, recycled paper, bond paper, labels, envelopes, glossy paper
Total Media Capacity	250 sheets
Media Handling	250-sheet input tray, 1-sheet manual tray
Recommended Monthly Volume	Up to 3000 pages
Networking	Print server
Power	AC 220-240 V
System Requirements	Windows 11, Linux, Apple MacOS, Google Chrome OS
Manufacturer Warranty	2-year warranty
Dimensions (WxDxH)	39.9 cm x 39.9 cm x 23.9 cm

Extended Specification

General

Printer Type	Workgroup printer - LED - colour
--------------	----------------------------------

Expansion / Connectivity

Connections	1 x USB 2.0
-------------	-------------

Manufacturer Warranty

Service & Support	Limited warranty - 2 years - on-site
-------------------	--------------------------------------

Printer

Print Speed	Up to 18 ppm - B/W - A4 (210 x 297 mm) † Up to 18 ppm - colour - A4 (210 x 297 mm)
Built-in Devices	1 line LCD display
Connectivity Technology	Wireless
Interface	USB 2.0, Wi-Fi(n)
Max Resolution (B&W)	600 x 2400 dpi
Max Resolution (Colour)	600 x 2400 dpi
Max Resolution Class (B&W)	600 x 2400 dpi
Max Resolution Class (Colour)	600 x 2400 dpi
First Print Out Time B/W	15 sec
First Print Out Time Colour	15 sec
Language Simulation	PCL 5E, PCL 5C, PCL 6, PCL XL 3.0, BR-Script3, PDF 1.7
Fonts Included	73 x scalable PCL † 12 x bitmapped PCL † 66 x scalable PostScript
Barcodes	Codabar, Code 128, Code 39, Code 93, EAN-128, EAN-13, EAN-8, FIM, GS1 DataBar, Interleaved 2 of 5, ISBN, MSI, Postnet, UPC-A, UPC-E, US Postnet
Media Handling	250-sheet input tray, 1-sheet manual tray

RAM

RAM Installed (Max)	256 MB
---------------------	--------

Media Handling

Media Type	Plain paper, thick paper, thin paper, recycled paper, bond paper, labels, envelopes, glossy paper
------------	---

Media Size Class	A4/Legal
Max Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm)
Min Media Size (Custom)	76.2 mm x 116 mm
Max Media Size (Custom)	216 mm x 356 mm
Media Sizes	A4 (210 x 297 mm), ANSI A (Letter) (216 x 279 mm), Legal (216 x 356 mm), Executive (184 x 267 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), JIS B5 (182 x 257 mm), B5 (176 x 250 mm), JIS B6 (128 x 182 mm), Folio (203 x 330 mm), 195 x 270 mm
Envelope Sizes	International DL (110 x 220 mm), Com-10 (105 x 241 mm), International C5 (162 x 229 mm), Monarch (98.4 x 190.5 mm)
Media Weight	60 g/m ² - 163 g/m ²
Total Media Capacity	250 sheets
Media Feeders	Input tray: 1 x automatic - 250 sheets - Legal (216 x 356 mm) weight: 60 g/m ² - 105 g/m ² Bypass tray: 1 x manual - 1 sheet - 216 x 355.6 mm weight: 60 g/m ² - 163 g/m ² Output tray: 1 - 150 sheets
Output Trays Capacity	150 sheets

Duty Cycle

Recommended Monthly Volume	Up to 3000 pages
----------------------------	------------------

Networking

Networking	Print server
Remote Management Protocol	SNMP 3, HTTP, IPP, SMTP
Security Protocols & Features	WEP, WPA-PSK, WPA2-PSK, TKIP, AES, WPA3-SAE, SMTP, SSL, TLS, SNMP 3, 802.1x, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS, Kerberos, IPsec, automatic intrusion detection, digitally-signed firmware, IP filtering, port-based network access control, restrict network protocols, secure function lock v3, Secure Print, setting lock, store print log, syslog reporting, Wi-Fi Direct

Miscellaneous

Consumables Included	1 x toner cartridge (black) - up to 500 pages ISO/IEC 19798 1 x toner cartridge (cyan) - up to 500 pages ISO/IEC 19798 1 x toner cartridge (magenta) - up to 500 pages ISO/IEC 19798 1 x toner cartridge (yellow) - up to 500 pages ISO/IEC 19798 1 x drum - up to 30000 pages 3 pages per job - Brother DR248CL 1 x transmission belt - up to 50000 pages 2 pages per job - Brother BU229CL 1 x waste toner collector - up to 50000 pages 5 pages per job - Brother WT229CL
----------------------	--

Power

Power Device	Power supply - internal
Voltage Required	AC 220-240 V
Frequency Required	50/60 Hz
Power Consumption Operational	430 Watt
Power Consumption Stand by	70 Watt
Power Consumption Sleep	10 Watt

Software / System Requirements

OS Required	Windows 11, Linux, Apple MacOS, Google Chrome OS
-------------	--

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	32.5 °C
Humidity Range Operating	20 - 80%
Sound Emission (Operating)	46 dBA
Sound Emission (Quiet Mode)	43 dBA

Dimensions & Weight

Width	39.9 cm
Depth	39.9 cm
Height	23.9 cm
Weight	14.7 kg

Dimensions & Weight (Shipping)

Width (Shipping)	48.8 cm
Depth (Shipping)	48.8 cm
Height (Shipping)	37 cm
Weight (Shipping)	17.5 kg

Environmental Standards

Blue Angel	Yes
ENERGY STAR	Yes
Nordic Swan Ecolabel	Yes

*TD SYNnex is not responsible for errors in the documentation of products.