Brother DCP-L3520CDWE(DCPL3520CDWERE1)

Brother DCP-L3520CDWE - Multifunction printer - colour - LED - A4/Legal (media) - up to 18 ppm (copying) - up to 18 ppm (printing) - 250 sheets - USB 2.0, Wi-Fi(n)

Experience exceptional printing performance, quiet operation and vibrant colors with this expertly engineered 3-in-1 LED device. The office and home environment is continuously changing with the goal of increasing efficiency and productivity. Be confident that you have a reliable device that prints quickly and effortlessly.

Key Selling Points

User-friendly 2 line LCD control panel
An efficient A4 color LED printer

Product Features

Efficient connectivity
With a versatile range of interfaces including USB 2.0 and Wi-Fi(n), alongside comprehensive security protocols such as AES, SSL, and WPA3-SAE, this device ensures a secure and flexible connection for all office environments.

High-quality printing
Achieve professional, vivid color prints with a maximum resolution of 600 x 2400 DPI. Automatic duplexing enhances productivity by facilitating double-sided printing without manual intervention.

Comprehensive media handling
Supports a wide array of media sizes from A4 to Legal, and types including envelopes, glossy paper, and labels, making it ideal for diverse printing needs. The input tray accommodates up to 250 sheets, ensuring efficient handling of large print jobs.

Advanced scanning capabilities
Features an optical resolution of 1200 x 1200 DPI for high-quality scans. The inclusion of scan to email, folder, and network options enhances workflow efficiency by simplifying document distribution.

Eco-friendly design
ENERGY STAR certified and Blue Angel compliant, this device meets strict energy efficiency and environmental standards, reducing operational costs and supporting sustainability initiatives.

Main Specifications

Product Description	Brother DCP-L3520CDWE - multifunction printer - colour
Device Type	Multifunction printer
Printing Technology	LED (colour)
Recommended Monthly Volume	Up to 3000 pages
Max Copying Speed	Up to 18 ppm (mono) / up to 18 ppm (colour)
Max Copying Resolution	600 x 600 dpi (colour)
Max Printing Speed	Up to 18 ppm (mono) / up to 18 ppm (colour)
Max Printing Resolution	Up to 600 x 2400 dpi (mono) / up to 600 x 2400 dpi (colour)
Max Printing Resolution Class	Up to 600 x 2400 dpi (mono) / up to 600 x 2400 dpi (colour)
Scanning	1200 x 1200 dpi
Original Type	Sheets
Media Size	76.2 x 116 mm (min) - Legal (216 x 356 mm), A4 (210 x 297 mm) (max)
Media Type	Plain paper, thin paper, thick paper, recycled paper, bond paper, labels, envelopes, glossy paper
Standard Media Capacity	250 sheets

Bypass Feeder Capacity	1 sheet
Output Trays Capacity	150 sheets
Automatic Duplexing	Yes (printing)
Connection Availability	Yes
Interface	USB 2.0, Wi-Fi(n)
Office Machine Features	Scan to e-mail, scan to OCR, scan to image, scan to folder, scan to network folder, scan to FTP, scan to SharePoint, scan to SMB
Dimensions (WxDxH)	41 cm x 44.4 cm x 35.5 cm
Weight	14.5 kg
Environmental Standards	ENERGY STAR Qualified, Blue Angel
Manufacturer Warranty	2-year warranty

Extended Specification

Power

Power Consumption Operational	460 Watt
Power Consumption Standby	70 Watt
Power Consumption Sleep	10 Watt

Memory

Standard Memory	512 MB

Dimensions & Weight

Width	41 cm
Depth	44.4 cm
Height	35.5 cm
Weight	14.5 kg

Document & Media Handling

Original Type	Sheets
Min Media Size	76.2 x 116 mm
Max Media Size	A4/Legal
Min Media Weight	60 g/m²
Max Media Weight	163 g/m²
Supported Media Type	Plain paper, thin paper, thick paper, recycled paper, bond paper, labels, envelopes, glossy paper
Supported Media Sizes	ANSI A (Letter) (216 x 279 mm), Legal (216 x 356 mm), Executive (184 x 267 mm), A4 (210 x 297 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, 76.2 x 116 mm
Supported 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)
Standard Media Capacity	250 sheets
Bypass Feeder Capacity	1 sheet
Output Trays Capacity	150 sheets
Document & Media Handling Details	Input tray - 250 sheets - Legal (216 x 356 mm) weight: 60 g/m² - 163 g/m² ¦ Bypass tray - 1 sheet size: 76.2 x 116 mm - 216 x 355.6 mm weight: 60 g/m² - 163 g/m² ¦ Output tray - 150 sheets
Speed Details	Printing: up to 18 ppm (A4) - B/W ¦ Printing: up to 18 ppm (A4) - colour ¦ Printing: up to 7 ipm (A4) - duplex normal ¦ Copying: up to 18 ppm (A4) - B/W ¦ Copying: up to 18 ppm (A4) - colour ¦ Printing: up to 7 ppm (A4) - colour duplex

Scanning

Scan Element	CIS
Optical Resolution	1200 x 1200 dpi

Dimensions & Weight (Shipping)

Shipping Width	49.7 cm
Shipping Depth	53.6 cm
Shipping Height	49.7 cm
Shipping Weight	21.7 kg

General

Device Type	Multifunction printer
Printing Technology	LED - colour
Recommended Monthly Volume	Up to 3000 pages
Display	2 lines
Display Features	LCD display
Connection Availability	Yes
Interface	USB 2.0, Wi-Fi(n)
Office Machine Features	Scan to e-mail, scan to OCR, scan to image, scan to folder, scan to network folder, scan to FTP, scan to SharePoint, scan to SMB

Environmental Standards

Nordic Swan Ecolabel	Yes
ENERGY STAR Certified	Yes
Blue Angel Compliant	Yes

Printing

Max Printing Resolution	Up to 600 x 2400 dpi (mono) / up to 600 x 2400 dpi (colour)
Max Printing Resolution Class	Up to 600 x 2400 dpi (mono) / up to 600 x 2400 dpi (colour)
Max Printing Speed	Up to 18 ppm (mono) / up to 18 ppm (colour)
Printer Drivers / Emulations	PCL 5e, PCL 5c, PCL 6 (XL 3.0), BR-Script 3, PDF 1.7
Automatic Duplexing	Yes
First Print Out Time B/W	15 sec
First Print Out Time Colour	15 sec

Manufacturer Warranty

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

Copying

Max Copying Speed	Up to 18 ppm (mono) / up to 18 ppm (colour)
Max Copying Resolution	600 x 600 dpi (colour)

Environmental Parameters

Sound Emission	46 dBA (operating)

Connections

Interfaces	1 x USB 2.0

Security Protocols & Features	Wi-Fi Direct, WEP, WPA-PSK, TKIP, AES, WPA2-PSK, WPA3-SAE, APOP, SMTP, SSL, TLS, POP3, 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, syslog reporting, store print log

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 20000 pages 1 page per job - Brother DR248CL ¦ 1 x 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