DCP-L5510DN

Fast speeds, cost efficient output, and reliable business performance

Business Monochrome Laser All-in-One Printer

The Brother DCP-L5510DN is a great choice for busy offices and small workgroups that need cost-efficient printing, versatile paper handling, advanced security features, and reliable, high-quality output.

- Fast printing and copying up to 48ppm[1]
- Cost-efficient output using 11,000-page replacement toner cartridge[19]. Includes 3,000-page toner cartridge[17]
- 50-page capacity auto document feeder[12] for multi-page copying and scanning
- Scan to popular destinations including cloud services[8]
- 350-sheet paper capacity[12], expandable up to 1,390 sheets[19]
- Gigabit Ethernet networking

DCP-L5510DN

Business Laser All-in-One Printer with Duplex Printing and Networking

brother
at your side

Specifications:

Print

Print Technology	Electrophotographic Laser
Print Speed (max.)[1]	Up to 48ppm
Time to First Page[2]	Less than 6.7 seconds
Print Resolution (max.)	Up to 1200 x 1200 dpi
Print Emulations	PCL6, BR-Script3[3], IBM Proprinter XL, Epson FX-850, PDF Version 1.7, XPS Version 1.0

Scan

Scan Speeds (max)[4]	Simplex: Up to 28ppm / 20ppm (black / color)
Scan Resolution (max.)	Optical: Up to 1200 x 1200 dpi (doc glass); Interpolated[5]: Up to 19200 x 19200 dpi
Scan To Capability	PC (Image, E-mail, OCR, File), Network Folder[5], Email Server[6], SharePoint, FTP, SSH Server (SFTP), USB Memory Stick[7], Cloud Services (Web Connect)[8], Mobile Devices[9], Easy Scan to E-mail[10]
Advanced Scanning Features	Auto deskew, Blank page skip, Scan preview, File split, Multi-page to single-page, ID Scan, Scan profiles

Copy

Copy Speed / Copy Resolution (max.)	Up to 48ppm / Up to 1200 x 600dpi
Copy Options	Sorting, N-in-1, Multi-copying (up to 999), ID copy, Reduce / Enlarge 25 - 400% in 1% increments

Connectivity & Compatibility

Standard Interfaces	Gigabit Ethernet, Hi-Speed USB 2.0
USB Host	Front: Print from and scan to USB memory stick; external card reader
Operating Systems Compatibility[11]	For the latest OS compatibility and to download drivers, visit support.brother.com.
Mobile Device Compatibility[9]	AirPrint®, Mopria™, Brother Mobile Connect
Cloud Services (Web Connect)[8]	Google Drive™, Evernote®, OneDrive, OneNote, Dropbox, Box, SharePoint Online
Brother Cloud Apps[10]	Easy Scan to Email, Scan to Mobile, Cloud Secure Print, Fax Forward to Cloud or Email, Scan to Searchable PDF, Scan to Word, Scan to Excel, Scan to PowerPoint, Email Print

Security

Security Features	External Card Reader Compatibility, Active Directory, LDAP, Secure Function Lock, Enterprise Security (802.1x), Secure Print, TLS/SSL, IPSec, IP Filter, SMB v3, Syslog Reporting, SNMP v3, Secure BIOS, Password Intelligence, Lock Slot

Paper Handling

Paper Input Capacity (max.)[12]	250-sheet paper tray, 100-sheet multipurpose tray
Optional Input Capacity (max.)[12]	1,390 sheets via optional trays
Output Capacity (max.)[12]	150 sheets (face down), 1 sheet (face up)
Document Glass Size	8.5" x 11" (Letter)
Auto Document Feeder Capacity[12]	50 pages
Paper Size (max.)	Paper Tray: Letter, Legal, Executive, A4, A5, A6 Multipurpose Tray: 3.0" - 8.5" (W) / 5.0" - 14" (L)
Media Types	Plain Paper, Letterhead, Colored Paper, Recycled Paper, Bond, Labels, Envelopes (up to 20)
Media Weights[13]	Standard Paper Tray: 16 to 43 lbs. Multipurpose Tray: 16 to 60 lbs. ADF: 17 to 24 lbs.

General

Automatic Duplex Capability	Print (default setting)
Display	3.5" Color Touchscreen
Customizable Shortcuts	48
Processor	1.2 GHz
Memory (std. / max.)	512MB / 512MB
Included Software[14]	Brother Mobile Connect for iOS® and Android™ Tungsten PaperPort™ 14SE with OCR for Windows Brother iPrint&Scan (desktop) for Windows and Mac®
Optional Brother Value Added Services	Secure Print+, Custom UI, Remote Panel, Barcode Print+, Barcode Utility, ThinPrint Client, Request Help, Order Supplies
Optional Solutions	Tungsten ControlSuite, PaperCut, nddPrint, uniFLOW
Maximum Monthly Duty Cycle[15]	Up to 90,000 pages
Recommended Monthly Volume[16]	Up to 5,000 pages
Warranty	1-year limited warranty

Replacement Supplies & Optional Accessories:

TN920	Standard Yield Toner Cartridge (3,000 pages)[17]
TN920XL	High Yield Toner Cartridge (6,000 pages)[17]
TN920V	Value High Yield Toner Cartridge (6,600 pages)[17]
TN920XL 2PK	High Yield Toner Cartridge Twin-Pack (6,000 pages/Cartridge)[17]
TN920XXL	Super High Yield Toner Cartridge (11,000 pages)[17]
DR920	Drum Unit (45,000 pages)[18]
LT-5505	Optional 250-Sheet Capacity Paper Tray[12]
LT-6505	Optional 520-Sheet Capacity Paper Tray[12]
CB-2000	Optional 15.7" Printer Cabinet / Stand

Dimensions / Weights:

Unit Dimensions / Weight	16.4" (W) x 18.1" (D) x 17.6" (H) / 36 lbs.
Carton Dimensions / Weight	21.6" (W) x 19.6" (D) x 22.8" (H) / 44 lbs.

Carton Contents:

Brother DCP-L5510DN, TN920 Toner Cartridge (3,000 pages)[17], DR920 Drum Unit (45,000 pages)[18], AC Power Cord, Quick Setup Guide

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.

Brother Earth

COMPATIBLE WITH
WINDOWS

Works with
Apple AirPrint

mopria™

ENERGY STAR

epeat SILVER

1 Based on one-sided printing. Change from default setting required.
2 From ready mode and standard tray.
3 PostScript®3™ compatible.
4 Color and monochrome scan speeds in accordance with ISO/IEC 17991 with all advanced features turned off, using letter-sized paper at 200/300dpi.
5 Windows only.
6 Requires mail server support.
7 PDF (up to ver. 1.7), JPEG, XPS files. Secure PDF / Signed PDF scan only.
8 Requires an Internet connection and an account with desired service.
9 Requires connection to a wireless network.
10 Requires an Internet connection.
11 For the latest OS compatibility and to download drivers, visit support.brother.com. Printing or scanning via macOS requires the use of AirPrint. Mac drivers are not provided. For Windows Server: USB connection supports printing and scanning; network connections support printing only.
12 Maximum capacity based on using 20 lb. paper.
13 Half speed and straight paper output with more than 28 lb. paper.
14 May require free download. Compatibility may vary by device and operating system.
15 Maximum number of printed pages per month can be used to compare designed durability between like Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements.
16 The recommended range of monthly printed pages to achieve the best possible performance and printer life. Printers are intended to handle occasional usage beyond this range with little or no effect. Consistently printing above the recommended print volume, however, may adversely affect the print quality or life of the machine. It is always best to choose a printer with an appropriate recommended print volume to allow for any anticipated increase in printing needs.
17 Approximate toner cartridge yields in accordance with ISO/IEC 19752 (letter/A4).
18 Approximately 45,000 pages based on 1 page per job and 75,000 pages based on 3 pages per job (letter/A4 simplex pages). The number of pages may be affected by a variety of factors including but not limited to media type and media size.
19 Requires additional purchase.