

DATASHEET

DCP-1510

Compact all-in-one mono laser printer

This all-in-one mono laser printer combines scanning and copying capabilities with affordability and a compact footprint, making it an ideal machine for home and small offices.

Simple to set up and use, the printer includes a 150 sheet paper tray and easy replacement 1,000 page toner cartridges to ensure users spend less time loading and more time printing. All this combined with the proven reliability you would expect from the number one brand in mono laser print.



TOP FEATURES:

- Help increase productivity with print speeds up to 20ppm
- Small, space saving design
- 150 sheet paper capacity
- Hi-Speed USB 2.0 Interface
- Print professional documents with HQ1200 output (2400 x 600 dpi Resolution)
- Easy replacement 1,000¹ page toner cartridges

SUPPLIES/WARRANTY:

Toner	TN-1050 (1,000 pages)
Drum	DR-1050 (10,000 pages)
• Additional 2 years warranty (ZWPSXXXX)	

*Approx. cartridge yield is declared in accordance with ISO/IEC19752 (www.brother.com/pageyield)



General

Technology	Electrophotographic Laser Printer
Processor	200MHz
Interface	Hi-Speed USB 2.0
Memory	16MB
Display	2 Line x 16 characters

Printer

Print Speed (A4)	20ppm (pages per minute)
Resolution	HQ1200 (2,400 x 600dpi), 600 x 600dpi
FPOT (First Print Out Time)	Less than 16 seconds from ready mode
Warm-Up Time	Less than 18 seconds from sleep mode
Print Languages	GDI

Printer Functions

N-up Printing³	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (Mac, up to 2, 4, 6, 9, or 16)
Poster Printing⁴	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Watermark Printing⁴	Watermark your documents with predefined text or with your own user-defined messages
ID Printing⁴	Add identification to your printed documents (date & time, short custom message or PC username)
Manual 2-Sided Print⁴	Manual 2-sided printing
Booklet Printing⁴	Print documents in A5 booklet format using manual 2-sided print
Skip Blank Page⁴	Ignores any blank pages in your documents
Print Profiles³	Store your favourite driver settings as profiles to easily recall them
Print Text In Black⁴	Converts all text in your documents to black when printed

Driver Compatibility

Windows®	Windows 8® (32 & 64 bit editions) Windows 7® (32 & 64 bit editions) Windows Vista® (32 & 64 bit editions) Windows® XP Professional (32 & 64 bit editions) Windows® XP Home Edition Windows® Server 2012 & 2008R2* Windows® Server 2008 (32 & 64 bit editions)* Windows® Server 2003 (32 & 64 bit editions)* *Windows® Server supports printing only
Macintosh⁵	Mac OS X 10.6.8, 10.7.x, 10.8.x
Linux⁵	CUPS, LPD/LPRng (x86/x64 environment)

Colour Scanner

Scan Resolution from Scanner Glass	Up to 600 x 1,200dpi
Interpolated Scan Resolution⁶	19,200 x 19,200dpi
Colour Depth	24bit internal / external colour scanner
Grey Scale	256 shades of grey are available for scanning
Scan Key⁶	Enables users to scan a document to email, Image & File
Pull Scanning⁶	Scan to email, Image & File

Scanner Driver

Windows®	TWAIN & WIA (Windows® 8, Windows® 7, Windows Vista® & Windows® XP)
Macintosh⁵	TWAIN & ICA
Linux⁵	SANE

Paper Handling

Paper Input²	Standard Tray – 150 sheets
Paper Output²	Face Down - 50 sheets

Media Specification

Media Types & Weights	Standard Tray - plain & recycled paper (between 65 - 105g/m ²)
Media Sizes	Standard Tray - A4, Letter, Legal, Folio

¹Approx declared yield value in accordance with ISO/IEC 19752

²Calculated with 80g/m² paper

³Windows® & Mac® only

⁴Windows® only

⁵Optional free download from the Brother Solutions Centre <http://solutions.brother.com>

⁶Requires Brother software

⁷Maximum 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

Copier

Speed – (A4)	Up to 20cpm (copies per minute)
FCOT (First Copy Out Time)	Less than 12 seconds from ready mode
Resolution	600 x 600dpi
Multi-Copying / Stack / Sort	Makes up to 99 copies of each page / Stacks or Sorts
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
2in1 ID Copying	Allows the user to copy both sides of an ID card to a single A4 sheet
Grey Scale	256 shades of grey are available for copying

Dimensions & Weight

With Carton	505 x 458 x 436 mm 8.9Kg
Without Carton	385 x 340 x 255mm 7Kg

Duty Cycles

Recommended Monthly	250– 1,800 pages monthly print volume
Maximum Monthly⁷	Up to 9,000 pages monthly print volume

Environment

Power Consumption	Printing - 380W, ready - 40W, deep sleep – 0.8W, power down - 0.28W
TEC Value	0.750kWh / Week
Sound Pressure Level	Printing - 51dbA, Ready - Inaudible
Sound Power Level	Printing - 6.5BA, Ready - Inaudible
Power Saving	This enables the printer to consume less energy when not in use
Toner Saving	This reduces the toner usage and helps to reduce the total cost of printer ownership
Energy Star	Yes

Supplies

Inbox Toner	1,000 pages ¹
Standard Toner	TN-1050 – 1,000 pages ¹
Other Supplies	DR-1050 – 10,000 pages
Carton Contents	Toner Cartridge, Drum, Power Supply Cord, Driver Software For Windows®, Quick Set-Up Guide, PC Interface Cable NOT Included

The frequency of replacement consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media.



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