HL-L2360DN Datasheet

brother at your side

HL-L2360DN

Professional Compact Mono Laser Printer



Top Features:

Fast Printing
• Help increase office productivity with print speeds up to 30ppm

Money & Paper Saving Features
• Print to both sides of a piece of paper, create professional looking booklets or merge multiple pages into one sheet

Be Productive
• Spend less time filling the paper tray with a 250 sheet paper input capacity

Built-in Networking
• Share with your workgroup via its built-in Ethernet network interface (no wireless interface)

High-Yield Replacement Cartridges
• Increased efficiency and lower operating costs with optional high-yield replacement toner cartridges

High-Quality Output
• Print professional documents with clear detail and crisp text using HQ1200 output (2,400 x 600dpi resolution)

Compact
• Small, space saving design

Mobile Printing
• Print from anywhere using the Brother iPrint&Scan app, Google Cloud Print™[6], Apple AirPrint or Wi-Fi Direct™

Windows 8 Compatible · Compatible with Windows 7 · Mac · AirPrint · Google Cloud Print · Wi-Fi CERTIFIED · ENERGY STAR · Der Blaue Engel · Nordic Ecolabel

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Specifications are subject to change without notice.

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General

Technology	Electrophotographic Laser Printer
Laser Classification	Class 1 laser product (IEC 60825-1:2007)
Processor	ARM9 266MHz
Automatic 2-Sided Printing	Print on to both sides of the paper automatically
Print Speed Standard (A4)	Up to 30ppm (pages per minute)
Print Speed 2-Sided (A4)	Up to 15 sides per minute (7.5 sheets per minute)
Resolution	2,400dpi (2,400 x 600dpi), 600 x 600dpi
Quiet Mode	A mode to reduce the printing noise by reducing the print speed
Memory	32MB
Local Interface	Hi-Speed USB 2.0
Wired Network Interface	Ethernet 10Base-T/100Base-TX
Display	1 line, 16 characters
FPOT (First Print Out Time)	Less than 8.5 seconds from ready mode
Warm-Up Time	Less than 9 seconds from sleep mode
Print Languages	PCL6
Embedded Fonts (PCL)	66 scalable fonts, 12 bitmap fonts, 13 barcodes
Embedded Barcodes (PCL)	Code39, Interleaved 2 of5, FIM(US-PostNet), Post Net(US-PostNet), EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN(EAN), ISBN(UPC-E), Code128(set A, set B, set C), EAN128(set A, set B, set C)

Printer Functions

N-up Printing[3]	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 Printing[4]	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Watermark Printing[4]	Watermark your documents with predefined text or with your own user-defined messages
ID Printing[4]	Add identification to your printed documents (date & time, short custom message or PC username)
Automatic 2-Sided Print	Print on both sides of the paper automatically
Manual 2-Sided Print[4]	Manual 2-sided printing (recommended for media not supported by automatic 2-sided print)
Booklet Printing[4]	Print documents in A5 booklet format using automatic or manual 2-sided print
Skip Blank Page[4]	Ignores any blank pages in your documents
Print Profiles[3]	Store your favourite driver settings as profiles to easily recall them
Print Text In Black[4]	Converts all text in your documents to black when printed
Print Archive[4]	Save a PDF copy of every file printed for archiving purposes

Printer Driver

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)
Macintosh[5]	Mac OS X 10.7.5, 10.8.x, 10.9.x
Linux[5]	CUPS, LPD/LPRng (x86/x64 environment)
PCL Universal Printer Driver	Driver for Windows® that enables you to print to any network or locally connected Brother laser printer that supports PCL

Network & Security

Wired Network	Built in Ethernet 10Base-T/100Base-TX
Wired Network Security	SMTP-AUTH, SNMP v3
Network Protocols	TCP/IP (IPv4 and IPv6)
IPv4	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port 9100, IPP, FTP Server, SNMPv1/v2c/v3, HTTP Server, TFTP Client and Server, SMTP Client, ICMP, Web Services (Print)
IPv6 (off by default)	NDP, RA, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port 9100, IPP, FTP Server, SNMPv1/v2c/v3, HTTP Server, TFTP Client and Server, SMTP Client, ICMPv6, Web Services (Print)
Email Notifications	Automatically have the device send an Email to a nominated Email address when it requires attention
IPv4 Restrict	Restrict which network users either can or cannot access the device over the network

Network Management Utilities

Embedded Web Server	Web based print management software embedded onto the device
Driver Deployment Wizard[4]	Easily create print drivers for hassle free deployment over your network
BRAdmin Professional 3[4&5]	LAN/WAN management software

[1]Approx declared yield value in accordance with ISO/IEC19752
[2]Calculated with 80g/m² paper
[3]Windows® & Mac® only
[4]Windows® only
[5]Optional free download from the Brother Solutions Centre http://solutions.brother.com
[6]Must be web connected
[7]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

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Mobile / Web Based Printing

iPrint&Scan (Android)	Print directly from a smart phone or tablet running the Android Operating System
iPrint&Scan (iPad / iPhone / iPod)	Print directly from an iPad / iPhone / iPod Touch
iPrint&Scan (Windows® Phone)	Print directly from a smart phone running the Windows® Phone Operating System
Print&Scan (Windows® 8 & RT)	Print directly from a Windows® 8 or Windows RT Tablet
Google Cloud Print[6]	Print most common file types from any Google Cloud Print enabled application
Apple AirPrint	Print most common file types from any Apple AirPrint enabled application

Media Specification

Media Types & Weights	Standard Tray – plain & recycled paper (between 60 - 105g/m^2) Manual Feed Slot - plain, recycled & bond paper (between 60 - 163g/m^2)
Envelope & Label Printing	Yes, from the manual feed slot: Accuracy & reliability will depend on the quality & type of envelopes or labels used
Media Sizes	Standard Tray - A4, Letter, B5(JIS), A5, A5(Long Edge), A6, Executive (A4 only supported in automatic 2-sided print mode) Manual Feed Slot - Width: 76.2mm to 215.9mm x Length: 127mm to 355.6mm

Paper Handling

Paper Input[2]	Standard Tray – 250 sheets Manual Feed Slot – 1 sheet
Paper Output[2]	Face Down - 100 sheets Face Up (Straight Paper Path) - 1 sheet

Supplies

Inbox Toner	700 pages[1]
Standard Toner	TN-2310 – 1,200 pages[1]
High Yield Toner	TN-2320 – 2,600 pages[1]
Drum	DR-2300 - 12,000 A4 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. For example glossy coated paper will result in a shortened life of such supplies.

Dimensions & Weight

With Carton (WxDxH)	441 x 286 x 504mm 8kg
Without Carton (WxDxH)	356 x 360 x 183mm 6.9kg

Duty Cycles

Recommended Monthly	250 – 2,000 pages monthly print volume
Maximum Monthly[8]	Up to 10,000 pages monthly print volume

Environment

Power Consumption	Printing - 537W, ready - 58W, sleep – 5.4W, deep sleep – 0.5W, off- 0.06W
TEC Value	1.174kWh/Week
Sound Pressure Level	Printing: 50dBA, quiet mode: 45dBA, ready: 30dBA
Sound Power Level	Printing: 6.66BA, quiet mode: 6.06BA, ready: 4.55BA
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
Blue Angel	Yes
Nordic Swan	Yes

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