HL-5300 Series Specification

General

Technology	Electrophotographic Laser
Print Speed A4	Standard - Up to 30ppm
	Double-sided - Up to 13 sides per minute
First Print Out Time	Less than 8.5 seconds
Resolution	1,200dpi, HQ1200 (2,400 x 600) 600dpi, 300dpi
Processor	300MHz
Memory Capacity	16MB expandable up to 528MB - HL-5340D, 32MB expandable up to 544MB - HL-5350DN, HL-5350DNLT HL-5370DW & HL-5380DN (using one 144 pin DIMM)
Interface	Hi-Speed USB 2.0, IEEE1284 Parallel
Emulation	PCL®6, BR-Script3 (Postscript®3 Language Emulation) IBM ProprinterXL, Epson FX-850
Resident Fonts	PCL®5 - 66 Scalable Fonts, 12 Bitmap Fonts, 13 Barcodes Postscript®3 - Compatible fonts 66
Display	3-colour 5 LED Panel (HL-5340D, HL-5350DN, HL-5350DNLT, HL-5370DW) 3-colour LCD (HL-5380DN)
Network	Ethernet 10/100 Base-TX (not available on HL-5340D)
Wireless Network (HL-5370DW only)	Security-WEP 64/128, WPA-PSK (TKIP), WPA2-PSK (TKIP & AES), LEAP, EAP-FAST Setup - Secure Easy Setup™ (SES), WiFi Protected Setup™ (WPS) Air Station OneTouch Secure System (AOSS)
IPv4 Supported Protocols	TCP/IP, ARP, RARP, BOOTP, DHCP, APIPA (Auto IP) WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/ HTTPS Server, SSL/TLS, TFTP Client and Server, SMTP Client, APOP, POP before SMTP, SMTP-AUTH, SNMPv1/v2c/v3. ICMP, LLTD responder, WebServicesPrint
IPv6 Supported Protocols	TCP/IP, NDP, RA, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/ IPPS, FTP Server, TELNET Server, HTTP/HTTPS Server, SSL/TLS, TFTP Client and Server, SMTP Client, APOP, POP before SMTP, SMTP-AUTH, SNMPv1/v2c/v3. ICMPv6, LLTD responder, WebServicesPrint

Paper Handling

Paper Input	250 Sheets Standard Paper Tray, 50 Sheets Multi-Purpose Tray Optional 250 Sheets Paper Tray (up to 2, max. 500 sheets)
Paper Output	Up to 150 Sheets

Media Specifications

Media Types	Standard Paper Tray - Thin Paper, Plain Paper, Bond Paper, Recycled Paper, Transparencies (up to 10 sheets) Multi-Purpose Tray - Thin Paper, Plain Paper, Thick Paper, Bond Paper, Recycled Paper, Envelopes, Labels, Transparencies (up to 10 sheets) Optional Tray - Thin Paper, Plain Paper, Bond Paper, Recycled Paper
Media Weights	Standard Paper Tray - 60 to 105g/m2 (16 to 28lb), Multi-Purpose Tray - 60 to 163g/m2 (16 to 43lb) Optional Tray - 60 to 105g/m2 (16 to 28lb) Duplex - 60 to 105g/m2 (16 to 28lb)
Media Sizes	Standard Paper Tray - A4, Letter, ISOB5, A5 (long edge), ISOB6, A6, Executive Multi-Purpose Tray - Width 69.8 to 216mm, Length 116mm to 406.4mm Optional Tray - A4, Letter, ISOB5, A5, ISOB6, Executive Automatic Duplex - A4

Printer Driver Software

Windows®	Windows Vista®, Windows®XP Professional (32 & 64 bit editions) / XP Home Edition, Windows Server 2003® (32 & 64 bit editions), Windows Server 2008®, Windows® 2000 Professional
Macintosh®	Mac OS® X 10.3.9 or greater
Linux	Linux-CUPS printing system (x86, x64 environment), LPD/LPRng printing system (x86, x64 environment)
Web Based Management	Web browser print server management Driver Deployment Wizard A quick and easy way to deploy Brother printer drivers on a Networked Windows® PC BR-Admin Professional LAN & WAN management utility Web BR-Admin Professional - Server based LAN & WAN mangement utility (Windows® IIS (4.0/5.0) mode only) BR-Admin Light - Print Server Management for Windows® and Mac OS® X 10.3.9 or greater

Printer Driver Functions

N-up Printing	Reduce up to 2,4,9,16 or 25 (PCL driver only) A4 pages to 1 A4 page
Poster Printing	Enlarge 1 A4 page into a poster using 4,9,16 or 25 A4 pages
Watermark Printing	Print documents as a watermark with pre-defined text or user-defined messages
Automatic Duplex	Automatically print on both sides of the paper
Booklet Printing	Use A4 paper to produce professional A5 booklets and reduce costs

Supplies / Accessories

In-box Toner	Approx 3,000 pages* (HL-5340D, HL-5350DN, HL-5350DNLT, HL-5370DW) Approx 8,000 pages* (HL-5380DN)
Standard Toner	TN-3230 - Approx 3,000 pages*
High Yield Toner	TN-3280 - Approx, 8,000 pages*
Drum	DR-3200 - Approx 25,000 pages
Lower Tray	LT-5300 - Up to 250 Sheets Paper Tray *Declared yield value in accordance with ISO/IEC 19752

Dimensions / Weight

Dimensions with Carton (w x d x h)mm	486 x 500 x 455 (HL-5340D/5350DN/5370DW) 496 x 520 x 455 (HL-5380DN) 525 x 570 x 699 (HL-5350DNLT)
Dimensions without Carton (w x d x h)mm	371 x 384 x 246 (HL-5340D/5350DN/5370DW) 393 x 384 x 259 (HL-5380DN) 371 x 384 x 347 (HL-5350DNLT)
Weights with Carton	11.7kg (HL-5340D/5350DN/5370DW) 11.9kg (HL-5380DN) 19.5kg (HL-5350DNLT)
Weights without Carton	9.5kg (HL-5340D/5350DN/5370DW) 9.5kg (HL-5380DN) 12.2kg (HL-5350DNLT)

Others

Power Consumption	675W printing, 75W ready, 6W sleep
Print Volume	500-3,500 pages (monthly recommended)
Noise Level	Sound Pressure (Printing) LpAm = 54 dB (A) (Standby) LpAm = 35 dB (A) Sound Power (Printing) LWAd = 6.95 B (A) (Standby) LWAd - 4.8 B (A)
Ecology	Power Save Mode - Consume less energy when not in use Toner Save - Reduces toner usage
Laser Classification	Class 1 Laser Product (IEC 60825-1 +A2:2001)

brother.
at your side

It was always going to take something rather special to improve on our best-selling* HL-5200 series.

AWARD WINNING HL-5300 SERIES

BOOST EFFICIENCY WITH FAST PRINT SPEED

PAPER SAVING DOUBLE-SIDED PRINTING

Britain's best selling mono laser printers are more impressive than ever

They were big boots to fill. But with even more features and even more awards than its best-selling predecessor, the HL-5300 series more than measures up. They're faster, print double-sided and come with full ethical and environmental accreditation. Which means you'll not only save paper, time and money, you'll be doing your bit for the environment, too.

Save on paper

To help you lower your overall printing costs, you can cut your paper usage by up to 50% with the standard double-sided printing feature. And you can reduce them even more – by up to 75% – with our handy booklet printing option.

Extra efficiency

To help you work efficiently, they're really easy to use with fast 30 pages per minute printing capability and the added convenience of optional extra paper trays. This extra capacity means you won't be constantly refilling your machine with paper. Consumables can be changed quickly and easily, and all but one of the printers are network-ready out-of-the-box too – making them ideal for sharing across the whole office.

As they're easy to setup, you won't need an IT expert to get your printer up and running and connected to the network. Better still the HL-5370DW is wireless so you have the flexibility of placing your printer anywhere around the office.

Award winning

It's always nice to have a little extra reassurance that you're choosing the right product. And with so many awards and recommendations, you can be sure the HL-5300 series is one of the best mono laser printers around.

TR RECOMMENDED — HL-5340D HL-5370DW

What to Buy for Business Good value ★★★ — HL-5350DN HL-5370DW

ITR — HL-5380DN

*The HL-5240 was the best selling mono laser in 08 (in the 21-30ppm category). Context Jan to Dec 2008.

A range of features to help you work more efficiently.

Easy, front loading consumables

Save paper, improve efficiency
with double-sided printing as standard

Save time
with fast 30 page per minute laser quality printing

Extra convenience
of up to 750-sheet capacity using optional lower trays

Network ready out-of-the-box
with a choice of wired and wireless for easy sharing and complete freedom

HL-5370DW

Here are a few pointers to help you choose

There's a whole range of features, but choosing the right printer for you is simple. Just think about what you'll need. For instance, could you do with a bigger paper capacity? Or would wireless connection be handy? Then check the table below to find your ideal printer.

Professional Mono Laser Printers	HL-5340D	HL-5350DN	HL-5350DNLT	HL-5370DW	HL-5380DN
Duplex printing	●	●	●	●	●
Network ready		●	●	●	●
Wireless network ready				●	
LCD screen					●
PIN protected secure print					●
SSL support		●	●	●	●
Standard paper capacity	250	250	500	250	250
In-Box toner supplies	3,000 Pages	3,000 Pages	3,000 Pages	3,000 Pages	8,000 Pages
Optional paper capacity	500	500	250	500	500

Clever savings

To keep printing costs to a minimum, all the printers in the range use cleverly designed separate toner and drums, so you only have to replace the one that's run out. With double-sided printing as standard too, you could even cut your paper usage by up to 50%.

Save time and money with cleverly designed consumables

The 5300 series is designed to keep your costs down by using a separate toner cartridge and drum – so you only ever need to replace them one at a time. And to reduce the cost per page even further, longer lasting toners are available in-box on the HL-5380DN and as replacements across the rest of the series. To keep getting the best out of your printer, make sure you always use genuine Brother consumables.

Extras to ease your mind

The 5300 series has all the proven reliability of the best-selling HL-5200 models it replaces, too. But in the unlikely event that you do have any problems with your machine, don't worry, as you're covered by a 12 month warranty plus 24 hour online support, and a dedicated helpline during office hours. And for real peace of mind there's secure SSL encryption on all models^ – which gives you tamper proof security when you're printing confidential data over the network.

Use less energy

With the 5300 series you can be sure you're having a minimal impact on the environment. Its low power consumption, minimal noise, non-hazardous materials and recycling-friendly design all make sure it meets renowned Energy Star and Blue Angel environmental standards.

Green and clean

As a company, Brother's environmental and ethical credentials are second to none. All Brother consumables can be recycled for free at our award-winning plant in North Wales. We were even awarded 100 out of 100 by the Ethical Company Organisation for the third year in a row – the only printer manufacturer to achieve this.

And our commitment to the environment now includes sponsoring 4 square kilometres of Amazon rainforest in partnership with Cool Earth, which protects endangered areas to help combat global warming.

^ Except the HL-5340D

Minimal costs and minimal impact on the environment, too