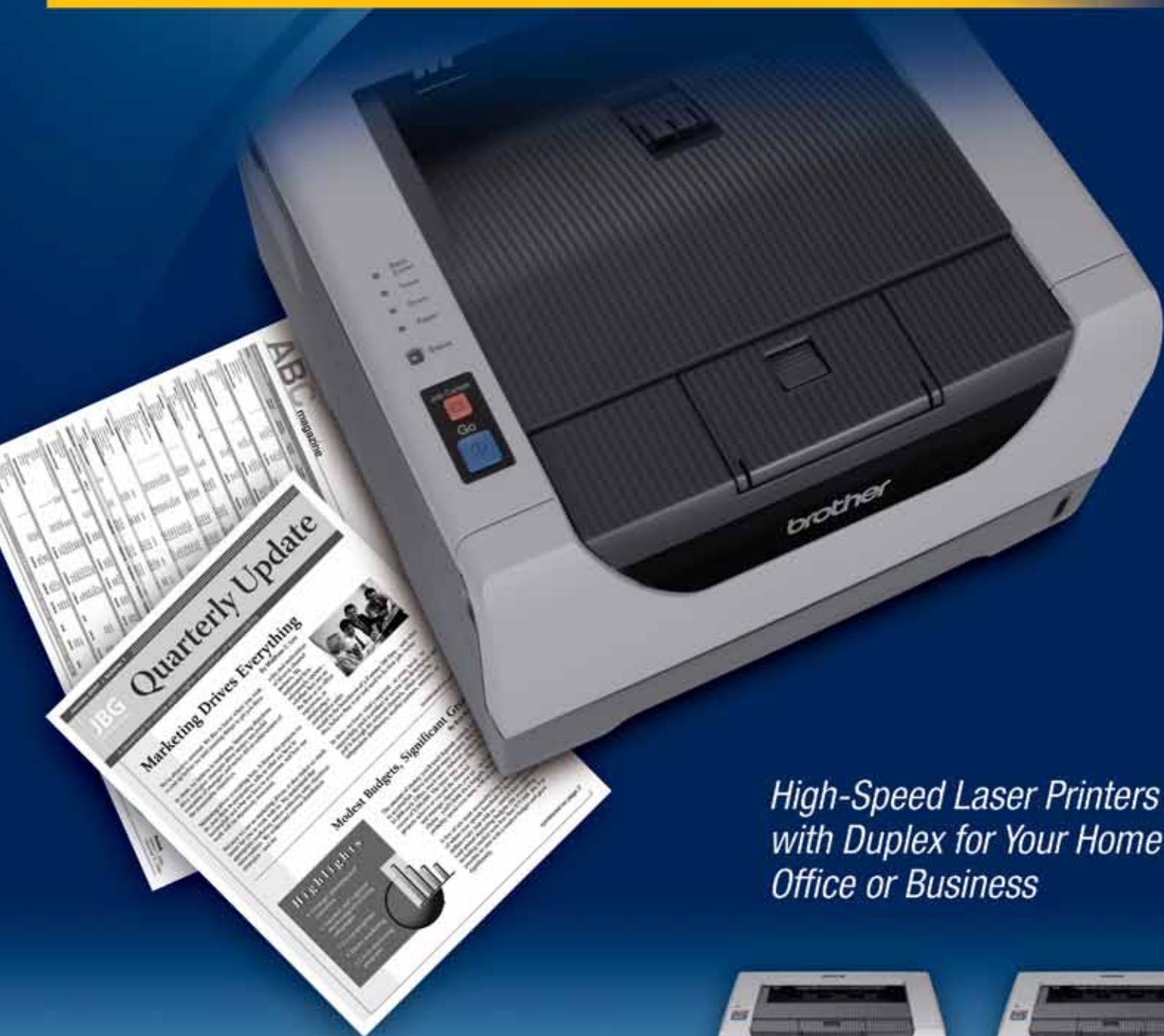# HL-5300 Series
Business Laser Printers

High-Speed Laser Printers with Duplex for Your Home Office or Business

HL-5340D

HL-5370DW

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The HL-5300 Series
High-Speed Laser Printers with Duplex

The HL-5300 Series laser printers from Brother® are the ideal choice for busy offices and small connected workgroups. These reliable printers feature a fast print speed, high-quality output, flexible paper handling, and offer outstanding value. In addition, the HL-5300 Series printers come standard with an automatic duplex printing feature to quickly produce professional looking two-sided documents. Affordable to own and operate, the HL-5300 Series printers use both standard and high-yield replacement toner cartridges.*

Hi-Speed USB 2.0 and Parallel Interfaces
(Ethernet and Wireless on HL-5370DW/5370DWT)

Fold-Down Rear Output Tray
Allows for straight-through paper path for envelopes

High-Quality Laser Output
Up to 1200 x 1200 dpi

Automatic Duplex Printing
Print two-sided documents with ease

50-Sheet Capacity Multi-Purpose Tray
For letterhead and custom paper sizes

High-Capacity Replacement Toner Cartridge Available*
Helps keep running costs low

250-Sheet Capacity Paper Tray
Adjustable to handle letter or legal size

The Performance and Features You Need

Ideal for busy offices or small workgroups

The HL-5300 Series printers produce high-quality output that you can be proud of and include valuable features that will help enhance your productivity.

- **Fast, high-quality output** – Featuring an up to 32 page per minute print speed and delivering high-quality output at up to 1200 x 1200 dpi, you can quickly produce reports, correspondence, spreadsheets and other important business documents.

- **Automatic duplex printing** – Produce professional looking two-sided documents, brochures and booklets using the automatic duplex printing feature. This feature can help reduce your paper use and save money.

- **Flexible paper handling** – An ample 300-sheet paper capacity helps reduce the number of times you have to refill the paper tray. The printers have an adjustable 250-sheet capacity paper tray that handles up to legal size paper.

  A convenient fold-down, 50-sheet capacity multi-purpose tray and rear paper exit provide a straight-through paper path for printing envelopes, thicker media and custom paper sizes.

  You also can add up to two optional paper trays for a total paper input capacity of up to 800 sheets.*

HL-5340D
High-Speed Laser Printer with Duplex

The HL-5340D is a monochrome desktop laser printer that is ideal for your small office or business. In addition to its fast print speed and high-quality crisp laser text and graphics printing, it includes an automatic duplex capability for two-sided printing.

This printer also features flexible paper handling through its lower and multi-purpose trays. Connectivity is simple too with Hi-Speed USB 2.0 and Parallel interfaces. PCL6 and BR-Script3▲ emulations provide compatibility with virtually any software application.

HL-5370DW / HL-5370DWT
Laser Printers with Wireless Networking and Duplex

The HL-5370DW is an ideal choice for your small office or connected workgroup. Offering all of the features of the HL-5340D, the HL-5370DW also includes 32MB of memory for faster processing and wireless 802.11b/g and Ethernet interfaces to share your printer with multiple users on your network.

Connect to your network wirelessly and help reduce the clutter caused by extra cables. With the HL-5370DW, wireless setup has never been easier. If you are using a wireless access point that supports SecureEasySetup™, AOSS™ or Wi-Fi Protected Setup™, you can automatically configure wireless settings by simply pressing a button on your router.

The HL-5370DWT includes all the features of the HL-5370DW plus adds a 2nd lower paper tray as standard. This model is ideal for users that need the features of the HL-5370DW, but want additional paper capacity including the flexibility to store and use letter and legal size paper.

*HL-5370DW ▶ shown with optional paper tray**

HL-5300 Series Laser Printers:

These high-speed, monochrome laser printers are designed for busy offices or small workgroups. Providing outstanding value, they feature fast, high-quality output, automatic duplex printing for two-sided documents and flexible paper handling. Affordable to own and operate, the HL-5300 Series printers can use a high-yield replacement toner cartridge* to help lower your operating costs.

Technical Specifications

		HL-5340D	HL-5370DW/5370DWT
General	Print Technology	Electrophotographic Laser	
	Maximum Print Speed	Up to 32ppm; up to 14 sides per minute in duplex mode	
	Time to First Page	< 8.5 seconds	
	Print Resolution (max.)	1200 x 1200 dpi	
	Memory (std. / max.*)	16MB / 528MB	32MB / 544MB
	Processor	NEC VR5500 300MHz	
	Printer Emulations	GDI, PCL®6, BR-Script3▲, IBM Proprinter and Epson FX	
	Resident Fonts	PCL: 66 scalable fonts, 12 bitmap, 13 bar codes BR-Script3▲: 66 scalable fonts	
	Standard Interfaces	Hi-Speed USB 2.0, IEEE 1284 Parallel	Hi-Speed USB 2.0, IEEE 1284 Parallel, 10/100 Base-TX Ethernet, Wireless 802.11b/g
Paper Handling‡	Standard Input Capacity	250-sheet capacity paper tray, 50-sheet capacity multi-purpose tray (HL-5370DWT comes standard with (2) 250-sheet paper trays)	
	Optional Input Capacity*	Up to 800 sheets	
	Output Capacity	150 sheets (face down), 1 sheet (face up)	
	Standard Duplex Printing	Yes	
	Paper Sizes	Letter, legal, executive, A4, envelopes Custom sizes via multi-purpose tray: 2.75" to 8.50" (w), 4.57" to 14" (l)	
	Media Types	Plain paper, bond, envelopes, labels, transparencies	
	Media Weights	Standard paper tray – 16 to 28 lbs. (bond) Multi-purpose tray – 16 to 43 lbs. (bond)	
Software■	Printer Drivers	Windows Vista®/ XP/ XP Professional x64 / 2000 / Server 2003/2008 Mac OS® X 10.3.9 or greater Linux: Red Hat, Mandrake, SuSE, Debian	
	Print Settings	Toner Save, Power Save, N-Up Printing, Watermark, Poster Printing, Job Cancel	
	Other Software	Interactive Help, Driver Deployment Wizard	
Networking	Network Compatibility	N/A	TCP/IP (IPv4/IPv6), Apple's Simple Network Configuration
	Network Management Tools	N/A	BRAdmin Light, Web-based Management, BRAdmin Professional†, Web-BRAdmin†◆
	Wireless Network Security	N/A	WEP 64/128, WPA-PSK (TKIP/AES), WPA2-PSK (AES), LEAP (CKIP), EAP-FAST (TKIP/AES)
	Wi-Fi Certification	N/A	Yes
	One-Push Wireless Configurations	N/A	SecureEasySetup™, AOSS™, Wi-Fi Protected Setup™
Dimensions	Unit (W"x D" x H")	14.6" x 15.1" x 9.7"	14.6" x 15.1" x 9.7" / 14.6" x 15.1" x 13.7"
	Carton (W" x D" x H")	19.1" x 19.7" x 17.9"	19.1" x 19.7" x 17.9" / 20.7" x 22.4" x 27.5"
	Unit Weight / Carton Weight	20.9 lbs / 25.8 lbs	20.9 lbs. / 25.8 lbs. 26.9 lbs. / 43 lbs.
Electrical	Power Requirements	120 VAC +/- 10% 50/60 Hz	
	Power Consumption (Avg.)	Printing: 675W / Ready: 75W / Sleep: 6W	
	ENERGY STAR® Qualified	Yes	
Environ.	Temperature	50°F to 90.5°F (10°C to 32.5°C)	
	Humidity	20% - 80% (without condensation)	
	Noise Level	Sound Pressure: Printing: LpAm 54dB; Ready: LpAm 35dB Sound Power: Printing: LWAd 7.0B; Ready: LWAd 4.8B	
Other	UPC Codes	0 1250262246 8	0 1250262248 2 / 0 1250262268 0
	Warranty / Service	One-year express exchange limited / parts and labor	

Key Features at a Glance:

HL-5340D

- Prints up to 32ppm monochrome output
- Automatic duplex printing
- 300-sheet paper capacity
  - 250-sheet capacity paper tray
  - 50-sheet capacity multi-purpose tray
  - Expand total paper input capacity up to 800 sheets with optional trays*
- 16MB memory standard, expandable*
- PCL6 and BR-Script3▲ emulations
- Hi-Speed USB 2.0 and Parallel interfaces

HL-5370DW

Includes all the features of the H L-5340D, *plus*:

- Built-in wireless 802.11b/g network interface
- Built-in Ethernet network interface
- 32MB memory standard, expandable*

HL-5370DWT

Includes all the features of the HL-5370DW, *plus*:

- 2nd 250-sheet capacity paper tray

Supplies and Accessories*

TN-620:	Standard-yield toner cartridge (3,000 pages)▼
TN-650:	High-yield toner cartridge (8,000 pages)▼
DR-620:	Drum unit (25,000 pages)^
LT-5300:	Optional 250-sheet capacity paper tray
BP60MPLTR:	Multi-Purpose Paper (500 sheets, letter)

For full technical specifications and more information, please visit www.brother.com

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* Additional purchase required
▲ PostScript®3™ compatible
■ Some advanced features are not supported under all operating systems or drivers. See User's Guide on-line for details
▼ Approx. cartridge yield in accordance with ISO/IEC 19752 (Letter/A4)

^ Drum yield is approx. and may vary by type of use.
† Download at http://solutions.brother.com.
◆ Requires IIS Server.
‡ All references to sheets of paper refer to 20 lb (bond) paper.