

At your side.  
**brother**®

**HL-5250DN**



## The Brother HL-5250DN

With built-in network and automatic duplex as standard, the compact HL-5250DN is the perfect high definition printer for a wide range of computing environments.



UP TO  
**28** PPM  
MONO  
PRINTING

TRUE  
**1,200**  
DPI PRINT  
RESOLUTION

**32** MB  
STANDARD  
MEMORY

UP TO  
**250**  
SHEET PAPER  
CAPACITY

UP TO  
**50**  
SHEET MULTI-  
PURPOSE TRAY



# Brother HL-5250DN

## Bringing a competitive edge to your office

The HL-5250DN has been designed to meet the printing demands of your corporate office. The high speed output of 28ppm is impressive by any standards and consistently provides outstanding performance. Thanks to a separate toner cartridge and drum, you can also be confident of lower running costs, without compromising on quality.

## Standard features that make the difference

In the modern office, workgroups increasingly require a cross-platform printer. The HL-5250DN has been designed to be compatible across multiple platforms such as Windows®, MacOS®, Linux, Unix and DOS. Brother provides as standard Hi-Speed USB 2, Parallel and Ethernet ports, enabling you to use on your current systems without the need to upgrade. A 3 colour LED gives instant status recognition to avoid unnecessary printing delays.

- Up to 28ppm mono printing speed
- 10/100 Base-TX network as standard
- 32MB memory (expandable up to 544MB)
- Up to 250 sheet paper tray (expandable up to 500 or 750 sheets with 2 optional trays)

- Hi-Speed USB 2 and Parallel connectivity
- Automatic duplex printing
- 1,200 x 1,200dpi printing resolution
- Up to 50 sheet multi-purpose tray
- Separate toner and drum (optional high yield toner available)

## Expandable features to cope with the demands of the future

Coping with increasing printing requirements from your workgroup is easy. The HL-5250DN comes with a 50 sheet multi-purpose tray and 250 sheet paper tray as standard. Add one or two optional paper trays, to increase your total paper capacity to 800 sheets. Memory is also fully upgradeable to 544MB, allowing your workgroup to comfortably cope with any changing circumstances without needing to replace your printer.

## Printers designed with your business in mind

It is important to consider the benefits that duplex (two sided) printing will bring to the efficiency and performance of your office. This feature, which comes as standard on the HL-5250DN, saves you money by reducing running costs and paper requirements. This printer also comes with an integrated 10/100 Base-TX network, which makes connecting your new printer to the network effortless.



## Technical Specifications HL-5250DN

Technology	A4	Electrophotographic
Print Speed		Up to 28ppm
First Print Time		Less than 8.5 sec
Resolution	Windows® 95 / 98 / Me and NT®4.0 / 2000 / XP Mac OS® Linux DOS	1,200 dpi, HQ1200, 600 dpi, 300 dpi 1,200 dpi, HQ1200, 600 dpi, 300 dpi 600 dpi, 300 dpi 600 dpi
<b>CONTROLLER</b>		
Processor		266MHz
Memory		32MB (maximum 544MB)
Interface		IEEE 1284 Parallel, Hi-Speed USB 2, 10/100 Base-TX Ethernet
Network Protocols	IPv4  IPv6	ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), ICMP, WINS/NetBIOS, DNS, mDNS, LPR/LPD, Port9100, IPP, SMB Print, FTP, SNMP, HTTP, TELNET, SMTP, TFTP ICMPv6, NDP, DNS, mDNS, LPR/LPD, Port9100, IPP, FTP, SNMP, HTTP, TELNET, SMTP, TFTP
Network Management Tool		BRAdmin Professional Web BRAdmin Web Based Management BRAdmin Light
Emulation		PCL6®, BR-Script3, IBM® ProPrinter XL, Epson® FX-850
Resident Fonts		PCL®: 66 scalable fonts, 12 bitmap fonts, 11 bar codes, BR-Script3: 66 scalable fonts
<b>SOFTWARE</b>		
Printer Driver	For Windows®  For Macintosh®  For Linux	PCL® Printer Driver and BR Script 3 (PPD file) for Windows® 95 / 98 / Me, and NT®4.0 / 2000 / XP Brother Laser Driver and BR Script 3 (PPD file) for Mac® 9.1-9.2, Mac OS® X 10.2.4 or greater GDI Printer Driver BR-Script 3 (PPD file)
Utilities		Interactive Help Driver Deployment Wizard
<b>CONTROL PANEL</b>		
Display	4 LEDs	Toner, Drum, Paper and a 3-colour Status LED
Button	2 Buttons	Go, Job Cancel
<b>PAPER HANDLING</b>		
Paper Input	Multi-Purpose Tray Paper Tray (Standard) Paper Tray (Option) Face Down	up to 50 sheets up to 250 sheets up to 250 sheets x 2 (max. 500 sheets) up to 150 Sheets Automatic duplex printing
Paper Output		
Duplex		

<b>MEDIA SPECIFICATIONS</b>		
Media Types	Multi-Purpose Tray  Paper Tray	Plain Paper, Bond Paper, Recycled Paper, Envelopes, Labels, and Transparencies Plain Paper, Bond Paper, Recycled Paper, Transparencies
Media Weights	Multi-Purpose Tray Paper Tray	60 - 161 g/m2 60 - 105 g/m2
Media Sizes	Multi-Purpose Tray Paper Tray (Standard) Paper Tray (Option) Auto Duplex Printing	Width 69.9 to 215.9 mm, Length 116 to 406.4 mm A4, Letter, B5 (ISO), A5, B6, A6, Exe A4, Letter, B5 (ISO), A5, B6, Exe A4
<b>PRINTER DRIVER FUNCTIONS</b>		
Page Layout	N-up Printing Poster Printing Watermark Printing	Condense 2, 4, 9, 16 or 25 pages into 1 page Enlarge 1 page to print over in 4, 9, 16 or 25 pages This feature can be used to watermark your documents with predefined text or with your own user defined messages
Others	Quick Print Setup  Status Monitor	A printer driver function that enables you to change the driver setting without opening Property dialog A function to indicate the printer error on the PC, and also shows help movies
<b>SUPPLIES</b>		
Toner (TN-3130)	Standard Yield	up to 3,500 A4/LTR pages @ 5% coverage (supplied in box)
(TN-3170)	High Yield	up to 7,000 A4/LTR pages @ 5% coverage
Drum (DR-3100)	Standard Yield	up to 25,000 A4/LTR pages @ 1 page per job (supplied in box)
<b>DIMENSIONS / WEIGHTS</b>		
Dimensions (W x D x H)		371 x 384 x 246 mm
Weights		9.8kg
<b>OTHERS</b>		
Power Consumption	Printing Standby Sleep	610w 80w 9w
Noise Level (Sound Power) Ecology	Printing Standby Power Saving Toner Saving	Less than 53db Less than 27db Yes Yes

For more information regarding System Requirements, please visit <http://solutions.brother.com>  
Linux printer driver can be downloaded from <http://solutions.brother.com>

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