

HL-5350DN

TN3230/ TN3280/ DR3200



Network Ready Mono Laser Printer with Automatic Double sided printing



**If you want to improve efficiency in the office, the HL-5350DN is double impressive. Not only does it offer double-sided printing as standard, saving you both time and money (up to 50% on paper). It's network ready out of the box, so everybody can start printing straight away**

#### Catalogue Spec

- Award winning laser printer that's ideal for the office
- Fast 30 pages per minute printing
- Network ready enabling a workgroup of people to share saving money on multiple devices
- Save on paper cost with double sided printing as standard
- Cost saving separate drum and toner
- High yield toner option offering even more cost effective printing
- Time saving 250 sheet paper capacity
- Optional paper trays boost paper capacity to 750 sheets
- 12 months warranty and lifetime technical support
- Energy Star certified meaning low energy usage

## Detailed Spec

### General

Technology	Electrophotographic Laser Printer
Class 1 Laser Product	IEC60825-1+A2:2001
Processor	NEC VR5500 300MHz
Print Speed – Standard (A4)	30 pages per minute
Print Speed – Duplex (A4)	13 sides per minute (6.5 sheets per minute)
Resolution	1,200 x 1,200dpi & 600 x 600dpi
Memory	32MB (Expandable up to 544MB, using industry standard 1 x SO-DIMM (144 PIN) slot)
First Print Out Time	Less than 8.5 seconds from ready mode
Warm-up Time	Less than 18 seconds from sleep mode
Print Language	PCL®6, BR-Script3 (Postscript®3 Language Emulation), IBM Proprinter XL, Epson FX-850

Interface	Hi-Speed USB 2.0 & IEEE 1284 Parallel
Network	Built in 10/100 Base-TX
Network Protocols	TCP/IP (IPv4 and IPv6)
IPv4	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 (off by default),	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

### Control Panel

LED's	There are 5 LED's, Toner, Drum, Paper, Back Cover and 3 colour Status LED
Buttons	There are 2 buttons Go, Job Cancel

### Printer Driver

Windows®	Windows Vista®, Windows Server 2008 (32 & 64 bit editions), Windows® XP Home Edition, Windows® XP Professional (32 & 64 bit editions), Windows® Server 2003 (32 & 64 bit editions), Windows® 2000
Macintosh®	Macintosh Printer Driver for Mac OS X 10.3.9 or greater
Linux	Linux printer driver for CUPS printing system(x86, x64 environment) Linux printer driver for LPD/LPRng printing system(x86, x64 environment)"

### Printer Driver Functions

N-up Printing ††	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page
Poster Printing †	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Watermark Printing †	Watermark your documents with predefined text or with your own user-defined messages
Booklet Printing †	Print documents in A5 Booklet format using manual duplex

### Network Management Utilities

Embedded Web Server	Web based print management software embedded onto the HL-5350DN
BRAdmin Light	Setup and LAN management software
Driver Deployment Wizard	Easily create print drivers for hassle free deployment over your network

### Free Web Downloadable Network Management Utilities - <http://solutions.brother.com>

BRAdmin Professional 3	LAN/WAN management software
Web BRAdmin	Web Based LAN/WAN management software

### Paper Handling

Paper Input**	Standard Tray: 250 sheets Multi-Purpose Tray: 50 sheets Optional Lower Tray: 2 x 250 sheets
Paper Output**	Face Down: 150 sheets Face Up: 1 sheet
Automatic Duplex	Yes
Manual Duplex ††	Yes

### Media Specifications

Media Types Standard Tray: Plain paper, Bond Paper, Recycled Paper, Transparencies (up to 10 sheets)  
Multi-Purpose Tray: 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 Tray: 60 – 105g/m<sup>2</sup>  
Multi-Purpose Tray: 60 – 163g/m<sup>2</sup>  
Optional Tray: 60 – 105g/m<sup>2</sup>

Media Sizes Standard Tray: A4, Letter, B5 (ISO), A5, A5 (Long Edge), B6 (ISO), A6, Executive  
Multi-Purpose Tray: Width (69.8 – 216mm) x Length (116 x 406.4)  
Optional Tray: A4, Letter, ISOB5, A5, ISOB6, Executive  
Duplex: A4

#### Supplies

Toner TN-3230: Standard yield of Approx. 3,000 pages\*  
TN-3280: High yield of Approx. 8,000 pages\*  
Drum DR-3200: Approx. 25,000 A4 Pages (one page per job)

The frequency of replacement of 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.

#### Accessories

Optional Lower Tray LT-5300: 250 sheet paper tray (maximum 2)  
Additional Memory Expandable up to 544MB total using industry standard 144pin DIMM cards (Not available from Brother)

#### Dimensions & Weights

Dimensions(W x D x H) 371 x 384 x 246 mm (14.6" x 15.1" x 9.7")  
Weight (W x D x H) 9.5 kg / 20.9lb  
Carton dimensions 486 x 500 x 455 mm (19.1" x 19.7" x 17.9")  
Carton weight 11.70kg / 25.8lb

#### Power Consumption

Printing Average 675w at 25c  
Ready Average 75w at 25c  
Sleep Average 6w at 25c

#### Sound Pressure Level

Printing Less than 54 dB  
Ready Less than 35 dB

#### Sound Power Level

Printing Less than 6.95B  
Ready Less than 4.8B

#### Environment

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

#### Duty Cycles

Recommended Monthly 500 – 3,500 pages monthly print volume  
Maximum Monthly 20,000 pages monthly print volume

#### Contents

Toner Cartridge (Approx. 3,000 pages\*)  
Drum Unit (Approx. 25,000 pages)  
Power Supply Cord  
Driver Software for Windows and Mac  
Quick Set-up Guide  
PC Interface cable **NOT** included

\* Declared yield value in accordance with ISO/IEC19752.

\*\* Calculated with 80g/m<sup>2</sup> paper

† Windows<sup>®</sup> only

†† Windows<sup>®</sup> & Mac<sup>®</sup> only