# HL-5350DN & HL-5380DN

**High Speed Network-Ready Mono Laser Printers
With Built in Duplex**

Network Capable Business
Laser Printers with
Built-in Duplex to Maximise
Convenience and Versatility

HL-5350DN

HL-5380DN

| | | | | | | |
|---|---|---|---|---|---|---|
| **30 ppm** | **1200 dpi** | **duplex** | **250** | **32 MB** | **NETWORK READY** | |
| Print Speed 30 ppm (A4) | 1,200 x 1,200 dpi Print Resolution | Automatic Duplex | Standard 250 / Max. 800 Paper Capacity | Standard 32MB Memory / Max. 544MB | Network Ready | Cost-Saving Separate Toner & Drum Technology |

# Brother's Office Laser Printers with Network Capability and Built-in Duplex

Designed for the most demanding office enviroment with network capabilities, Brother's monochrome office laser printers HL-5350DN and HL-5380DN achieve printouts at high print speed. Their high print resolution produces professional-looking business documents. With a built-in duplex function, the printers save paper by double-sided printing. The printers are cost effective with maximum drum and toner usage. You can always be sure of optimum performance at work with Brother at your side.

## High Speed Printing with Maximum Performance

Both printers have a high print speed of up to 30 ppm[1] for single page printing and up to 13 ppm[2] for duplex print. With a true 1,200 x 1,200 dpi resolution[3], the HL-5350DN & HL-5380DN ensure your printouts are professional-looking for your business needs.

## Low Operating Costs

With a separate toner and drum technology, the HL-5350DN and HL-5380DN reduce your total cost of ownership. As the drum cartridge is being maximised after several toner cartridges are depleted, costs are reduced to the minimal. The HL-5350DN includes a standard toner which prints up to 3,000 pages[1] while the HL-5380DN includes a high yield toner which prints up to 8,000 pages[1]

## Environmental Friendly with Cost Savings

The HL-5350DN and HL-5380DN have a built-in duplex function to save paper by printing on both sides of the paper automatically. In addition, their N in 1 printing and booklet printing features enable you to save on paper. The environmentally-friendly HL-5350DN and HL5380DN are Energy Star compliant to ensure minimal usage of power.

[1]In accordance with ISO/IEC 19752
[2]13 sides per minute, 6.5 sheets per minute (A4)
[3]Using 1,200 dpi setting (1,200 x 1,200 dpi), the print speed will be compromised

## Compatible to Suit All Business Environments

With flexible support on all major operating systems including Microsoft® Windows, Macintosh® and Linux, business users will find it a breeze to print with the HL-5350DN & HL-5380DN.

## Carbon Copy Function (HL-5380DN)

The Carbon copy function can be used to replace dot-matrix printers. As the print job is received by the printer, the carbon copy function takes the print data and automatically makes up to seven copies of it. These seven copies can be printed from any of the paper input trays you may be using on your Brother printer. The carbon copy function also allows you to select a different printing macro for each page. A Macro can change the appearance and design of a page. For example, if you wish the first page to include your company logo and some other special formatting, you can create a macro and apply that special design to the first page printed. If you then wish the second and other subsequent pages to have a different design, you can create different designs for each page.

## Secure Printing (HL-5380DN)

With confidentiality becoming an increasing consideration, the integral 'secure print' feature will prove invaluable. This standard feature ensures that sensitive documents can only be printed once a user-unique PIN has been entered into the printer via the control panel or web browser – eliminating the worry of your newly printed document being picked up by an unauthorised person.

## Network Connectivity for Sharing of Resources

Equipped with an Ethernet port and an integrated 10/100 Base-TX network card, the sharing of resources is possible in a small workgroup to optimise IT investment. With the support of advanced network protocols such as APIPA[4] and DHCP[5], network connectivity is greatly simplified.

[4]APIPA – Automatic Private IP Addressing
[5]DHCP – Dynamic Host Configuration Protocol

## Network management tools for efficient IT support

Depending on the size of your network, Brother has an array of network management tools to choose from to best-fit your requirement. The BRAdmin Professional Software for administering LAN connected devices, or the Enterprise edition Web BRAdmin for WAN devices is available for efficient network management and client support.

Brother's easy-to-use network management tools give you complete control of your networking environment. Attention required such as low toner levels, mechanical attention or print job errors on the machine are automatically reported to the network administor via email for quick rectification.
What's more, you can even customise the degree of error settings that you would like to be alerted on.
As a result, you now have the freedom of viewing and adjusting the printer or network settings, without leaving your desk.



## Automatic Email Notification

There is also automatic e-mail notification regarding the status of the printer. If there is a technical fault, paper jam or low toner, the relevant person can be set up to receive an e-mail so that action can be taken immediately, again limiting the frustration of downtime.

## Supports IPv4 & IPv6 protocols to safeguard investment in the future.

The current IPv4 as well as the upcoming IPv6 protocols are being supported to safeguard your investment even in the future, and handle any transition period effectively without any upgrading costs.

# brother
## at your side

## Fast, feature-rich…

Their compact design makes the HL-5350DN and HL-5380DN the ideal choice for busy offices where space is at a premium. Share these printers within your existing office network. With compatibility across Windows®, Macintosh®, Linux, Unix and DOS based platforms as well as convenient paper handling, the HL-5350DN and HL-5380DN are ideal for your everyday business printing needs – and produces fast results, printing up to 30 pages per minute.

## … and easy to use

Hi-Speed USB 2.0 and Parallel ports make it simple to connect the HL-5350DN and HL-5380DN to your PC. Use the 50-sheet Multi-Purpose Tray with Straight Paper Path to easily print on envelopes, special paper and labels. With a standard paper tray for 250 sheets you don't have to resupply paper all the time. For even more flexibility, add up to two paper trays for a maximum input of 800 sheets. See the current status of your printer at a glance with the 3-colour LED (HL-5350DN ) or LCD display (HL-5380DN).

## Cost-cutting performance

Offering automatic duplex, the HL-5350DN and HL-5380DN allow you to reduce paper usage. High yield toners are available and bring your cost per page down to a minimum, as does printing in Toner Save Mode. In addition, toner and drum are kept separate: this is an economical solution, since you only replace the consumable that has been used.

## Environmental Friendly with Cost Savings

The HL-5350DN and HL-5380DN have a built-in duplex function to save paper by printing on both sides of the paper automatically. In addition, their N in 1 printing and booklet printing features enable the user to save on paper. These environmental credentials are good news for the environment as well as your office.

We recommend using genuine Brother consumables for quality professional prints and for peace of mind. All genuine Brother consumables are designed as part of an entire printing system and tested to ensure optimum performance and component protection.

## HL-5350DN and HL-5380DN Technical Specifications

### General

| | | |
|---|---|---|
| Technology | | Electrophotographic Laser |
| Print Speed | Standard (A4) Duplex (A4) | Up to 30 ppm[1] Up to 13 ppm[2] |
| First Print Out Time | | Less than 8.5 secs from Ready Mode |
| Resolution | | 1,200 dpi, HQ1200 (2,400 x 600 dpi), 600 dpi, 300 dpi |
| Processor | | 300MHz |
| Memory | | 32MB (Expandable up to 544MB) using one 144 pin DIMM slot |
| Interface | | IEEE 1284 Parallel, Hi-Speed USB2.0 |
| Network | | Ethernet 10/100 Base-TX |
| 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 |
| Emulation | | PCL®6, BR-Script 3 (PostScript® 3), IBM Proprinter XL, Epson FX-850 |
| Resident Fonts | PCL®6 BR-Script 3 | 66 scalable fonts, 12 bitmap fonts, 13 bar codes 66 scalable fonts |
| Display | LED (HL-5350DN) LCD (HL-5380DN) | Toner/ Drum/ Paper/ Back Cover and 3-colour Status LED 1 line, 16 digits, 3-colour backlit Status LCD |
| Controls | Buttons (HL-5350DN) Buttons (HL-5380DN) | Go, Job Cancel Go, Job Cancel, Set, Back, Secure Print, Scroll |

### PAPER HANDLING

| | | |
|---|---|---|
| Paper Input | Standard Tray | 250 sheets |
| | Multi-Purpose Tray | 50 sheets |
| | Optional Paper Tray | 250 sheets x 2 (max. 500 sheets) LT-5300 |
| Paper Output | Face Up Face Down | 1 sheet (Straight through paper path) 150 sheets |

### MEDIA SPECIFICATIONS

| | | |
|---|---|---|
| Media Types | Paper Tray (Standard) | 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, and Transparencies (Up to 10 sheets) |
| | Optional Tray | Thin paper, Plain Paper, Bond Paper, Recycled Paper |
| Media Weights | Paper Tray (Standard/Optional) | 60 - 105gsm |
| | Multi-purpose Tray | 60 - 163gsm |
| | Duplex Printing | 60 - 105gsm |
| Media Sizes | Paper Tray (Standard) | A4, Letter, ISOB5, A5, A5 (Long Edge), ISOB6, A6, Executive |
| | Multi-purpose Tray | Width 69.8 to 216 mm, Length 116 to 406.4 mm |
| | Optional Tray | A4, Letter, ISOB5, A5, ISOB6, Executive |
| | Auto Duplex Printing | A4 |

### SOFTWARE

| | | |
|---|---|---|
| Printer Driver | Windows® | Windows® 2000 Professional, XP Home Edition, XP Professional Edition,  XP Professional x64 Edition, Vista, Server 2003, Server 2003 x64 Edition, Server 2008 |
| | Macintosh® | Mac OS X 10.3.9 or greater |
| | Linux | CUPS printing system (x86, x64 environment) LPD/ LPRng printing system (x86, x64 environment) |
| Printer Driver Functions | N-up Printing | Reduce up to 2, 4, 9, 16 or 25 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 with predefined text or user-defined messages |
| | Automatic Duplex | Automatically print on both sides of the paper |

| | | |
|---|---|---|
| | Manual Duplex | Manually print on both sides of the paper |
| | Booklet Printing | Print 4 pages to every piece of paper (2 pages per side) and fold it in the middle. |
| | Secure Printing (HL-5380DN Only) | Safeguard information throughout the entire printing process, tracking documents from the moment the print button is pressed to the arrival of a document in the right hands |
| | Carbon Copy (HL-5380DN Only) | This function can be used to replace dot-matrix printers. As the print job is received by the printer, the carbon copy function takes the print data and automatically makes up to seven copies of it. |
| Utilities | Web Based Management Driver Deployment Wizard BRAdmin Light | - Web browser print server management - A quick and easy way to deploy Brother printer drivers on a Networked Windows® PC - Print Server Management for Windows® and Mac OS® X 10.3.9 or greater |
| Web Download Utilities http://solutions.brother.com | | BRAdmin Professional - LAN & WAN management utility Web BRAdmin Professional - Server based LAN & WAN management utility (Windows® IIS (4.0/5.0) mode only) |

### CONSUMABLES / ACCESSORIES

| | | |
|---|---|---|
| Standard-Yield Toner[4] | TN-3250 | Approx. 3,000 pages[1] |
| High-Yield Toner[5] | TN-3290 | Approx. 8,000 pages[1] |
| Drum Unit[4,5] | DR-3215 | Approx. 25,000 pages (1 page per job) |
| Lower Tray | LT-5300 | Up to 250 Sheets Paper Tray (up to 2, max 500 sheets) |

### DIMENSIONS / WEIGHT

| | | |
|---|---|---|
| Dimensions | HL-5350DN HL-5380DN | 371(W) x 384(D) x 246(H) mm 393(W) x 384(D) x 259(H) mm |
| Weight | | 9.5kg |

### OTHERS

| | | |
|---|---|---|
| Power Consumption | Printing Standby Sleep | Average 675W at 25ºC Average 75W at 25ºC Average 6W at 25ºC |
| Noise | Sound Pressure Level (Printing / Standby) Sound Power Level (Printing / Standby) | LpAm= 54 dB (A) / LpAm= 35 dB (A) LWAd= 6.95 B (A) / LWAd= 4.8 B (A) |
| Ecology | Power Saving Toner Saving | Yes Yes |
| Energy Star Compliant | | Yes |

For more information regarding system requirements, please visit http://solutions.brother.com

[1] In accordance with ISO/IEC 19752
[2] 13 sides per minute, 6.5 sheets per minute (A4)
[3] Using 1,200 dpi setting (1,200 x 1,200 dpi), the print speed will be compromised
[4] The HL-5350DN comes supplied with a Standard Yield Toner (TN-3250) and Drum (DR-3215)
[5] The HL-5380DN comes supplied with a High Yield Toner (TN-3290) and Drum (DR-3215)

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