

# HL-5255DN-MICR

## Laser Printer for Business



### A MICR check printing solution for your office or workgroup

In today's busy world, clients want their funds instantaneously. Brother can help you deliver a check on-demand by using the Brother HL-5255DN-MICR printer. With this printer you can now achieve solid performance up to 30 pages per minute while still within a small footprint.

The HL-5255DN-MICR combines industry leading laser printer performance with a MICR (Magnetic Ink Character Recognition) toner delivery system. For you, this means effortless use and compliance with applications – for your client, they get their check when they want it!

**brother**<sup>®</sup>  
at your side



## HL-5255DN-MICR Laser Printer for Business

With fast print speeds, outstanding print quality, expandable paper input capacity, flexible paper handling, wide range of connectivity choices and excellent compatibility, Brother laser printers are designed to deliver affordable and reliable performance!

Maximize your cost per page savings with Brother's intelligent two-piece consumable design which allows you to replace just the toner when toner alone is needed.

- Up to 30ppm print speed
- Up to 1200x1200 dpi print quality
- 32MB of memory standard, upgradeable to 544MB<sup>1</sup>
- PCL<sup>®</sup>6 and BR-Script<sup>3</sup> emulations
- Automatic duplexing for two-sided printing
- 300-sheet standard paper input capacity
  - 250-sheet paper tray
  - 50-sheet multi-purpose tray
- Up to 800-sheet total input capacity via two optional paper trays<sup>1</sup>
- Ethernet, Parallel and USB 2.0 interfaces<sup>3</sup>
- MICR toner meets ASC X.9 ANSI standards<sup>7</sup>
- In-Box contents include 2 toner cartridges for printing approx. 7000 checks (at 5% coverage)

### Technical Specifications

#### HL-5255DN-MICR

| HL-5255DN-MICR                 |                                   |  |
|--------------------------------|-----------------------------------|--|
| <b>Model</b>                   | Printing Technology               | Electrophotographic laser  |
|                                | Print Speed                       | Up to 30ppm; up to 13 sides per minute in duplex mode  |
|                                | Time to First Page                | <8.5 seconds   |
|                                | Resolution                        | 300dpi, 600dpi, HQ1200 <sup>6</sup> , 1200dpi  |
|                                | Memory                            | 32MB, up to 544 MB via 144-pin DIMM <sup>1</sup>   |
|                                | Processor                         | NEC VR5500 266MHz  |
|                                | Printer Emulations                | PCL <sup>®</sup> 6, BR-Script <sup>3</sup> , IBM Proprinter and Epson FX   |
|                                | Resident Fonts                    | PCL: 66 scalable fonts, 12 bitmap, 11 bar codes<br>BR-Script <sup>3</sup> : 66 scalable fonts  |
|                                | Interfaces <sup>3</sup>           | 10/100 BaseT Ethernet, IEEE 1284 Parallel, High Speed USB 2.0  |
|                                | <b>Paper Handling<sup>6</sup></b> | Standard Input Capacity  |
| Optional Input <sup>1</sup>    |                                   | Up to 800-sheet capacity via (2) 250-sheet paper trays   |
| Output Capacity                |                                   | 150 sheets face down   |
| Duplex Unit                    |                                   | Standard   |
| Paper Sizes                    |                                   | Letter, Legal, Exec, A4, A5, A6, B5, B6<br>Envelopes: Com 10, DL, B5, C5   |
| Media Types                    |                                   | Plain paper, bond, envelopes, labels, transparencies   |
| Media Weights                  |                                   | Standard paper tray - 16 to 28 lbs. (bond)<br>Multi-purpose tray - 16 to 43 lbs. (bond)  |
| <b>Software</b>                | Printer Drivers                   | Windows <sup>®</sup> 95/98/NT 4.0/Me/2000/XP Mac <sup>®</sup> OS 9.1-9.2, OS X 10.2.4 or greater; Linux-Red Hat, Mandrake, SuSE, Debian PostScript <sup>®</sup> 3™ PPD |
|                                | Other software                    | Interactive Help, Driver Deployment Wizard   |
| <b>Networking</b>              | Multi-Protocol Support            | TCP/IP, Apple's Simple Network Configuration for OS X 10.2.4 or greater  |
|                                | Network Management Tools          | Web-BRAdmin <sup>4</sup> , BRAdmin Professional, Web-based Management, BRAdmin Light (Mac <sup>®</sup> OS X)   |
| <b>Physical Dimensions</b>     | Size                              | 14.6"(w) x 15.1"(d) x 9.7"(h)  |
|                                | Weight                            | 21.6 lbs.  |
| <b>Electrical</b>              | Power Requirements                | 120 VAC +/- 10% 50/60 Hz   |
|                                | Power Consumption (Avg.):         | Printing: 610W; Standby: 80W; Sleep mode: 9W   |
| <b>Environmental</b>           | Temperature                       | 50°F to 90.5°F (10°C to 32.5°C)  |
|                                | Humidity                          | 20% - 80% (without condensation)   |
|                                | Noise Level                       | Sound Pressure- Printing: LpAm 53dB (A); Standby- LpAm 27dB (A)<br>Sound Power- Printing: LWAd 6.7B (A); Standby- LWAd 4.3B (A)  |
| <b>Service</b>                 | Warranty                          | One-year limited express exchange warranty   |
|                                | Service                           | One-year limited parts and labor   |
| <b>Options and Accessories</b> | Item-Toner Cartridge              | Part Number- MICR-555  |
|                                | Drum Unit                         | DR-555MICR   |
|                                | Lower Paper Tray Unit             | LT-5300  |
|                                |                                   |  |

Supplies for HL-5200 Series non-MICR printers TN-550, TN-580 & DR-520 are not compatible with the HL-5255DN-MICR printer.

- 1 Additional purchase required
- 2 PostScript<sup>®</sup> 3™ compatible
- 3 Cables not included
- 4 Download at <http://solutions.brother.com>. Requires IIS Server
- 5 All references to sheets of paper refer to 20 lb paper
- 6 Actual resolution is up to 2400x600dpi. 7 ASC X.9 standards are registered with ANSI (American National Standards Institute). The subsection X9/27 establishes standards for MICR quality that when combined with proper check formatting and use of appropriate fonts will result in a conforming document.

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