

# INTRODUCING THE

# **NEXT GENERATION**

# WORKGROUP PRINTER



TAKE WORKGROUP PRODUCTIVITY TO THE NEXT LEVEL WITH THE ULTRA HIGH SPEED HL-S7000DN. COMBINING EXCEPTIONAL PRINT SPEEDS WITH ECONOMICAL RUNNING COSTS, THE HL-S7000DN IS THE RELIABLE SOLUTION TO THE DEMANDS OF HIGH VOLUME PRINT ENVIRONMENTS.

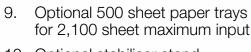
#### Features to optimise your workflow

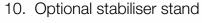
- Ultra-Fast 100 page per minute print speed
- Ultra-Efficient print engine with a TEC value of 1.5kWh
- Up to 30,000 page super high yield ink cartridge
- Gigabit Ethernet and 802.11n WiFi connectivity
- 5 line backlit LCD screen
- · Automatic 2-sided printing with booklet feature
- 600 sheet paper input expandable to 2,100 sheets

# PRODUCT OVERVIEW

Utilising state of the art inkjet technology, the HL-S7000DN provides a host of intuitive features for seamless integration into the most demanding of business environments.

- 1. Intuitive 5 line LCD with numeric keypad
- 2. Built in automatic 2-sided printing with booklet feature
- 3. LED Status light for instant device notifications
- 4. 100 sheet multi-purpose tray for printing on thicker media and envelopes
- 5. Front loading, easy access supplies
- 6. Gigabit Ethernet (wired network)
- 7. 802.11n Wireless Ethernet
- 8. Optional 500 sheet output stacker





11. 2GB internal storage

12. High capacity 30,000 page ink cartridge



# SEAMLESSLY INTEGRATED INTO YOUR BUSINESS

The HL-S7000DN is the next generation of workgroup printer designed to deliver high speed output and robust reliability. The ultra fast, ultra efficient print engine delivers unparalleled advances in workgroup productivity.

#### **ENTERPRISE LEVEL PERFORMANCE:**

The HL-S7000DN delivers groundbreaking print speeds of up to 100 pages per minute with a first page out time of just 8.5 seconds. The powerful 800MHZ processor, combined with 2GB of internal storage means high volume print jobs are handled with ease. Gigabit LAN support enables multiple users to send large complex print jobs over the network simultaneously without compromising on performance.





#### **EFFICIENT AND ECONOMICAL:**

By utilising a revolutionary cold process technology, the HL-S7000DN has a Typical Electrical Consumption (TEC) value of just 1.5kWh per Week, making it up to 60% more efficient\* than comparable laser printers for tangible reductions in power consumption and CO<sub>2</sub> output. A selection of eco features including 2-sided printing and Ink Save Mode can help to reduce paper consumption and ink use, further reducing your impact on the environment.

#### **ROBUST AND RELIABLE:**

With a recommended monthly print volume of up to 20,000 pages, the HL-S7000DN can cope with the demands of high volume print environments. Robust paper handling options including 3 additional lower trays for a maximum paper input of 2,100 sheets and a 500 sheet output bin enables the HL-S7000DN to grow with your business.



\*Based upon published Energy Star TEC values. Actual results may vary. TEC value is compared vs. competitive 60ppm class laser printers.



#### HIGH QUALITY OUTPUT:

The HL-S7000DN's high quality output is provided by the pre-coat primer, meaning every character is printed with pin point accuracy and high definition detail. Reports, presentations and invoices are printed to the highest standards using ISO certified ink

#### **COST EFFECTIVE:**

The HL-S7000DN's high capacity ink cartridges are capable of printing up to 30,000 pages, delivering considerable cost savings to your business. The front loading cartridge is easy to replace and can be changed within seconds to ensure printer downtime is kept to a minimum.





# **ENTERPRISE LEVEL SECURITY:**

Business critical data will remain safe and secure thanks to SSL encryption ensuring that information transmitted from computer to printer is encrypted for maximum security. The secure print feature allows print jobs to be stored in the memory, only being released when a 4 digit PIN code is entered on the LCD.

# **DEVICE MANAGEMENT**

In today's business environment, uptime is key. That's why the HL-S7000DN is equipped with a range of management solutions designed to keep your workgroup productive:

- BRAdmin Professional A device management utility for remotely monitoring and configuring your print fleet across multiple locations. Remotely diagnose user issues and setup automatic email alerts for instant notification of printer downtime enabling you to solve potential problems before they impact on productivity.
- Web Based Management Manage and configure the HL-S7000DN at your desk by creating a direct connection to it through a standard web browser.
- Central Deployment Deployable printer drivers that can be distributed and then automatically installed to multiple computers from one central location.

# **EFFECTIVE SOLUTIONS**

The HL-S7000DN is compatible with a range of workflow solutions to ensure seamless integration into your existing business systems.



# **BROTHER SOLUTIONS INTERFACE (BSI)**

The open interface enables third-party developers to build customised print management solutions for selected Brother devices. It uses web services technology, storing and running all solutions from a server rather than locally for easy deployment to a range of devices. Developers can customise the printers user interface, control functions such as scanning and faxing, as well as controlling access rights to those functions for certain users.



#### **B-GUARD\***

This cost effective print management software available exclusively through Brother allows you to track, control and reduce print costs. Track print usage at a departmental level and create profiles to restrict who is able to print on certain devices. Improve document security and reduce wasted prints with the "pull print" feature. All print jobs are stored on a server and are only printed when released by the user at the printer. The Mail2Print feature allows users to submit jobs from any device using email. Restrictions can be applied for document types and guests, and allows an organisation to easily support smartphones and tablets, without needing to worry about drivers.



#### MANAGED PRINT SERVICES

The HL-S7000DN is available through Brother's managed print programme. The programme allows you to lease the hardware and then pay for the supplies on a 'per click' basis meaning you only pay for what you print. This provides your business with the opportunity to improve your cash flow whilst also reducing your total printing cost through effective device management. By providing an overall package including installation, training and service plus a web portal to make it easy to manage your printing devices, Brother's Managed Print Service helps you save valuable time to concentrate on running your business.

\*Additional purchase required.



### **OPTIONS AND SUPPLIES**



Replacement Ink Cartridge (HC-05BK) Approx. 30,000 pages<sup>1</sup>



Optional Lower Trav (LT-7100) Up to 500 sheets (maximum of 3)



Output Stacker (MX-7100) Up to 500 sheets (maximum of 1)



Stabiliser Unit (SB-7100) Recommended when 2 or more optional lower trays are installed for increased stability

#### **SPECIFICATIONS**

#### **GENERAL**

Namination Displet Size
Processor
Standard Print Speed
2-Sided Print Speed
Resolution
Local Interface
Wired Network Interface
Wireless Network Interface
Wemory

Wireless Network Interface Memory Print Job Storage FPOT (First Print Out Time) Warm Up Time Print Languages Embedded Fonts (PCL) Embedded Barcodes (PCL) Embedded Fonts (PS) McMaile Printing Mobile Printing

Display

5pl 800MHz

BOUMHZ
Up to 100ppm (pages per minute)
Up to 50ipm (images per minute)
Up to 600 x 600dpi
Hi-Speed USB 2.0
Gigabit Ethernet 10Base-T/100Base-TX/1000Base-T
IEEE 802.11b/g/n
519MR

512MB
2GB of storage for secure print jobs or frequently printed files
Less than 8.5 seconds (from ready mode)
Less than 5 seconds (from ready mode)
PCL6, BR-Script3 (PostScript<sup>63</sup>3<sup>TM</sup> Language Emulation), XPS
66 scalable fonts, 12 bitmap fonts

13 barcodes 68 scalable fonts

Brother iPrint&Scan app available for Android™, Apple and Windows® Phone 7 mobile devices 5 Line x 16 character backlit LCD



#### PAPER HANDLING

Paper Input (Calculated with 80g/m² paper)

500 sheet standard paper tray 100 sheet multi-purpose tray 500 sheet optional paper tray (maximum of 3)

Paper Output (Calculated with 80g/m² paper) 500 sheets face down

100 sheets face-up (straight paper path) 500 sheet optional paper staker (maximum of 1)

MEDIA SPECIFICATIONS

Media Types & Weights

Standard / Optional Paper Trays - Plain & recycled paper (between 60 - 105g/m²) Multi-Purpose Tray - Plain, recycled & bond paper (between 60 - 163g/m²) Standard Paper Tray - A4, letter, B5 (/JIS), A5, A5(long edge), executive, legal & folio Media Sizes (Standard Printing) Optional Paper Trays - A4, letter, B5 (/JIS), A5, executive, legal & folio Multi-Purpose Tray - Width: 76.2 to 216mm, Length: 127 to 355.6mm

Media Sizes (2-Sided Printing)

A4, letter, legal & folio

#### SUPPORTED OPERATING SYSTEMS

Windows® Windows 7® (32 & 64 bit editions), Windows Vista® (32 & 64 bit editions), Windows® XP Professional (32 & 64 bit editions), Windows® XP Home Edition, Windows® Server 2008R2, Windows® Server 2008 (32 & 64 bit editions),

Windows® Server 2003 (32 & 64 bit editions) Mac OS X 10.5.8, 10.6.x, 10.7.x, 10.8.x

Macintosh CUPS, LPD/LPRng (x86/x64 environment)

#### PRINTER FUNCTIONS

Secure Function Lock 2.0 Secure Print (Windows® & Mac)

Setting Lock

Restrict printing activity to individual or groups of users over a network Protect print jobs with a 4 digit PIN that has to be entered at the control panel of the

printer before printing

Restrict access to the control panel by securing it with a PIN Poster Printing, ID Printing, Watermark Printing, Booklet Printing, Macro Printing,

Windows® Printer Driver Functions Print Profiles

#### **SOLUTIONS**

BSI (Brother Solutions Interface) Allows the use of 3rd party solutions & apps, such as b-guard, to increase security & productivity

b-quard (optional purchase)

Increase security, efficiency & control costs using the pull printing & enhanced management capabilities of this BSI solution Connect a card reader for integration with b-guard & BSI USB Host



#### **NFTWORK**

Network Protocols Wired Network Security

Enterprise Wired Network Security Print Log To Network **Email Notifications** 

Email Reports IPv4 Restrict Wireless Network Security

Enterprise Wireless Network Security Driver Deployment Wizard BRAdmin Professional 3<sup>2</sup>

TCP/IP (IPv4 & IPv6) APOP, POP before SMTP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP),

APOP, POP before SMIP, SMIP-AUTH, SSE/TLS (IPPS, HTTPS, SMIP, POP), SMINP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPSec Records printing activities from each individual user, including network username, name of document printed & number of pages, to a file on a network Automatically have the device send an email to a nominated email address

when it requires attention

when it requires attention

Receive usage reports on a regular basis via email

Restrict which network users either can or cannot access the device over the network

WEP 64/128 bit, WPA™-PSK (TKIP/AES), WPA2™-PSK (AES), APOP, POP

before SMTP- SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP), SNMIP v3

802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPSec

Easily create print drivers for hassle free deployment over your network (Windows® only)

LANWAN management software (Windows® only)

#### **WEIGHTS & DIMENSIONS**

With Carton Without Carton Carton Contents 642(w) x 665(d) x 729(h) mm - 52kg 478(w) x 472(d) x 484(h) mm - 46kg

Ink cartridge (Approx. 10,000¹ pages), power supply cord, driver CD for Windows® & Mac, quick set-up guide, user's guide

#### **ENVIRONMENT**

Power Consumption

130W active, 30W ready, 0.9W deep sleep (3W when wireless is enabled), 0.5W power down

TEC Value 1.5kWh / Week

Sound Pressure 64dBA active, 40dBA ready Sound Power 7.43BA active, 5.16BA ready Energy Star Yes

Reduces ink usage Ink Save Mode





#### **DUTY CYCLE**

Blue Angel

Recommended Monthly Print Volume

5,000 - 20,000 pages

Maximum Monthly Volume

275,000 pages<sup>3</sup>

1 Estimated cartridge yield is declared in accordance with ISO/IEC 24711 test in continuous printing methodology, using monochrome test page defined in ISO/IEC 19752

<sup>2</sup>Optional free download from the Brother Solutions Centre http://solutions.brother.com

<sup>3</sup>Maximum number of printed pages per month can be used to compare designed durability between like Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements

Contact:



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