



Professional Mono Laser Printer

Super-fast printing and integrated solutions

HL-L6410DN



PRINT

www.brother.co.il

Professional Mono Laser Printer

Designed to deliver professional performance with flexible connectivity options and super-fast, high quality printing you can depend on.

The super high-yield inbox toner means you can print for longer whilst considerably reducing your print spend. This, together with the robust build quality and flexible paper handling options, makes the HL-L6410DN the ideal print partner for your business.

HL-L6410DN



Key features:

- Print up to 50 pages per minute
- 2-Sided print, up to 24 sides per minute
- 8.9cm Colour touchscreen
- Gigabit ethernet, optional 5GHz WiFi
- 1GB Internal memory with optional secure USB storage
- 520 Sheet paper input tray expandable up to 1,560¹¹
- Comes with 11,000 page yield toner, 25,000 page maximum yield available⁷
- Compatible with Brother and 3rd Party solutions¹⁹
- Comes with Secure Print+, Barcode Print+
- NFC for secure authentication
- Available under a managed print service (MPS) contract

Secure by design

To keep pace with the ever-evolving legislation on privacy and data security, our devices offer the latest industry-standard security features to securely protect your data.

All our products are secure as standard. With businesses shifting towards Zero Trust environments, we know that security is your highest priority. Our security experts continuously research new enhancements to products, solutions and services to proactively ensure all our products are 'secure by design'.

The HL-L6410DN provides a range of robust features. It uses triple-layer security at a device, network and document level which is verified through external security certification. This offers added peace of mind and guarantees that the integrity of your data is maintained at every step.

The HL-L6410DN comes with a flexible suite of security features and solutions that can be tailored to your business, enabling you to easily audit, control and manage your fleet of devices securely.



Your device protects your business by reducing its attack surface through:

Restricting user access - by using LDAPS, Windows Active Directory together with NFC authentication, only authorised users are able to access the device.

Restricting privileges at a device level - with Secure Function Lock and Setting Lock, only authorised users are permitted access to specific functions.

Maintaining device integrity - with runtime intrusion detection, Secure Boot, digitally signed firmware and end-to-end encrypted connections, devices are always performing at their optimum level of security.



Your network is protected with flexible industry standard features and management tools including:

Intrusion protection - with protocol management, interface restrictions and IPV4 filtering, you have the flexibility to adapt device settings to your business.

Secure connection - securely connect to enterprise level wired and wireless networks through industry standard IEEE 802.1X.

Secure encrypted communication - by using flexible industry standards such as TLS, SSH, IPSEC, HTTPS and SNMP3, your business can tailor the device to its network.

Easily manage and configure your security profile - using Device Master Settings, BAdmin Pro 4 and Mass Deployment Tool, your business can apply settings to entire fleets of devices.

Audit your devices - using SIEM integration through Syslog, you can gather real time usage information on your devices.



Your documents are protected through encryption, storage protection and secure print solutions including:

Encrypted document transfer - when you send your print data from your computer to the device, IPPS/HTTPS encryption ensures your data is secure and unreadable.

Non-persistent internal memory - all print job data is automatically wiped during a reboot and data is purged, ensuring no information is left on the device.

Secure print release - using a Brother secure print solution, documents are only released when you are ready to print and collect them.

3rd party integration - through Brother Solutions Interface (BSI), our devices can be fully integrated with trusted 3rd party partners such as Kofax and YSoft, which adds an extra layer of security to your business.



Solutions ready

Automate workflows and improve business processes and security with print management solutions.

We offer a suite of document management, security and workflow solutions which can be added to the HL-L6410DN to provide additional professional features to further improve your business processes.

Intelligence built-in

Secure print release - Secure Print+ enables you to print your confidential business documents securely. Your sensitive documents are only printed when you are ready to collect them from the printer, ensuring only authorised staff have access to them.

Barcode printing - with Barcode Print+, simply supply your printer with the information for the barcode, which is then printed exactly as it should appear. The printed 2D and 3D barcode is easily read by a variety of barcode readers and scanners.



Seamless integration

Whether you already use print software or would like to understand how specialist print software can help your business, we are here to help.

As a Brother customer, you will have access to a wide choice of leading software vendors including Kofax, YSoft and many more.

We work closely with our software partners across print management and document capture to create tailored solutions for your specific requirements. When we partner with a software vendor, we ensure your HL-L6410DN works even harder to meet your needs.

| | | | |
|-------------------|---|---|--|
| General | Technology Electrophotographic Laser | Local Interface Hi-Speed USB 2.0, USB 2.0 Host (Rear) | Wireless Network 2.4GHz and 5GHz Support (optional) |
| | Memory 1GB | Wired Network Gigabit Ethernet | Carton Contents Device, Inbox Toners, Drum, Power Supply Cord, Quick Set-Up Guide, Warranty Card |
| Print | Control panel 8.9cm Colour Touchscreen LCD | | |
| | | | |
| Printer Functions | Print Speed (A4) 1-Sided: 50ppm Mono 2-Sided: 24 sides per minute Mono | Resolution Up to 1200 x 1200dpi | Embedded Barcodes (PCL) 16 bar codes* *Code39, Interleaved 2 of 5, FIM (US-PostNet), Post Net (US-PostNet) EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN (EAN), ISBN (UPC-E), Code128 (set A, set B, set C), EAN128 (set A, set B, set C), Code93, GS1Databar, MSI |
| | FPOT (First Print Out Time) Up to 6.7 Seconds Mono | Print Languages PCL6, BR-Script3, IBM Proprinter XL, Epson FX-850, PDF Version 1.7 | Embedded Fonts (PCL) 73 scalable fonts, 12 bitmap fonts |
| | Quiet Mode A mode to reduce the printing noise | | Embedded Fonts (Postscript) 66 scalable fonts |
| | | | |
| | N-up Printing Reduce up to 25 pages into a single page | Print Profiles Store your favourite driver settings as profiles to easily recall them | Carbon Copy Prints additional copies of the same document to paper taken from additional paper trays |
| | Poster Printing Enlarge a single page into a poster using 2x2, 3x3, 4x4 or 5x5 pages | Direct Print Print directly from a USB flash memory drive. Supported formats include; PDF 1.7, JPEG, Exif+JPEG, PRN (created using printer driver of model), TIFF (scanned using brother model) | Print Complete Notice A printing notification can be set to go to your computer |
| | Toner Save Mode Use the Toner Save Mode to reduce toner consumption without affecting print speed | Manual 2-Sided Print Manual 2-sided printing (recommended for media not supported by automatic 2-sided print) | Match Media Assign an ID to a specific tray to make the selection of different media types from a specific tray easier |
| | Watermark Printing Watermark your documents with predefined text, custom logo or custom messages | Storage Print Easily retrieve and print your documents which are AES 256 encrypted and held within an attached USB flash memory drive storage (not included) | Skip Tray Configures your paper tray selection to avoid specific trays/media for regular printing |
| | ID Printing Add identification to your printed documents (date and time, short custom message or PC username) | Reverse Print Rotate the content of a printed document by 180° | Job Separation Insert a different coloured piece of paper between different print jobs to separate them for easy identification |
| | Booklet Printing Print documents in A5 booklet format using automatic or manual 2-sided print | | Secure Print Protect print jobs with a 4 digit release code required at the device in order for them to be printed |

| | | | |
|---|--|--|--|
| Printer Driver | Windows Windows 11 (32 and 64 bit editions) and more | Linux CUPS, LPD/LPRng (i686 and x86_64) | PCL Driver Generic PCL XL driver |
| | macOS Printing via macOS requires the use of AirPrint. Mac drivers are not provided. | ChromeOS Supports native ChromeOS printing | PostScript Universal Printer Driver Driver for Windows that enables you to print to any network or locally connected Brother printer |
| Visit support.brother.com for the full list of supported OS and to download the latest drivers and software. | | | |

Paper Handling¹¹

| | | |
|--|--|---|
| Paper Input Standard Tray 520 Sheets (with paper low detection) | Media Sizes Standard Tray A4, Letter, B5(JIS), A5, A5(Long Edge), A6, Executive, Legal, Mexico Legal, India Legal, A4 short (270mm), Folio,16K | Media Type and Weights Standard Tray Plain Paper, Letterhead, Colored Paper, Thin Paper, Recycled Paper, Thick Paper 60-163gsm |
| Multi Purpose Tray 100 Sheets | Multi Purpose Tray Width 69.8 to 215.9 mm, Length 127 to 355.6 mm Envelope: COM-10, DL, C5, Monarch | Multi Purpose Tray Plain Paper, Letterhead, Colored Paper, Thin Paper, Thick Paper, Thicker Paper, Recycled Paper, Bond, Label, Envelope, Env. Thin, Env.Thick 60-230gsm |
| Paper Output 250 Sheets A4 (with stack full sensor) | Auto 2-Sided A4 | Auto 2-Sided Plain Paper, Letterhead, Colored Paper, Thin Paper, Recycled Paper 64-105gsm |
| Envelope Printing Yes from multi purpose tray | | |

Mobile and Web Connectivity

| | | |
|--|---|---|
| Brother Mobile Connect¹⁷ (Android) Print from, scan to, preview copies and check the machine status from an Android device | Apple AirPrint¹⁷ Print from and scan to most common file types from any AirPrint enabled application | Mopria™ ¹⁷ Print most common file types from Mopria™ supported Android devices |
| Brother Mobile Connect¹⁷ (iPad / iPhone) Print from, scan to, preview copies and check the machine status from an iPad/iPhone | Brother Print Service Plugin¹⁷ Print from an Android devices without a dedicated App. | Web Connect¹⁸ Print from and scan to without using a PC on Box, Dropbox, Evernote, OneDrive, Google Drive™ OneNote |

| | | | |
|------------------------|---|---|--|
| Fleet Management Tools | Unattended Installer¹⁶ Ability to centrally deploy and customise our drivers and software | Embedded Web Server Web based print management software embedded onto the device | Mass Deployment Tool¹⁶ Provides a configuration interface to help manage and deploy device settings |
| | MSI Installer¹⁶ Modular installers that can be distributed through On-premise Active Directory | Driver Deployment Wizard^{16,17} Easily create print drivers for hassle free deployment over your network | Status Monitor¹⁶ Monitor the status of your machine from your computer |
| | BRAdmin^{16,17} LAN/WAN management software | | |

| | | | |
|----------|---|---|--|
| Software | Brother iPrint&Scan Desktop^{15,17} Print from, scan to, preview copies and check the machine status from Windows or macOS PC | Utilities Provides setup guides, manual, FAQ, troubleshooting and contact to Brother customer service | Easy Setup Simple access to drivers and software for the installation of your Brother machine from support.brother.com |
|----------|---|---|--|

| | | | |
|--------------|---|--|--|
| Connectivity | Wired Network Gigabit Ethernet (10Base-T/100Base-TX/1000Base-T) | Wi-Fi Direct^{®22} Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported) | Mobile Print or scan from your mobile device with Brother Mobile Connect, Airprint, Mopria |
| | Wireless Network²² 2.4GHz: IEEE 802.11 b/g/n (Infrastructure Mode) IEEE 802.11 g/n (Wi-Fi Direct) | Wireless Setup Support²² Wi-Fi Protected Setup (WPS) | Local Interface Hi-Speed USB 2.0, USB 2.0 Host (Rear) |
| | 5GHz: IEEE 802.11 a/n (Infrastructure Mode) IEEE 802.11 a/n (Wi-Fi Direct) | Wireless Applications²² Vertical Pairing | |

Security Features

Wired Network Security

SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, LDAP), SNMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPsec

Wireless Network Security²²

WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES)

*Wi-Fi Direct supports WPA2-PSK (AES) only. SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, LDAP), SNMP v3, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPsec

IPv4

ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, SMTP Client, IPP/IPPS, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print/Scan), SNTP Client, LDAP, Syslog

IPv6

NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, SMTP Client, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMPv6, SNTP Client, LDAP, Web Services (Print/Scan), Syslog

IP Filter

Restrict which network users can or cannot access the device over the network (IPv4 only)

Secure Print

Protect print jobs with a 4 digit release code required at the device in order for them to be printed

E-mail Notifications

Automatically have the device send e-mail alerts when it requires attention, such as when the toner is low or needs replacing

E-mail Reports

Receive usage reports on a regular basis via e-mail

Automatic Intrusion Detection

All Brother Print devices are secure by design. Devices automatically recognise security attacks and take preventative measures, including rebooting where necessary, to ensure the device remains secure

Firmware Updates

In addition to allowing automatic update alerts to install the latest version the printer can be set to not receive older firmware versions to avoid downgrade by an unauthorised user

Cloud Secure Print

Enables password protected driverless print job release

Setting Lock

Secures access to the devices control panel by locking it

Certificate Management

Use the default standard self-signed, create a custom self-signed certificate, certificate signing request (CSR), or external public certificate & private key for protected network communication

Secure Function Lock 3.0

Use a 4 digit pin or a password to identify and authenticate an individual or groups of users over a network. Allows access control for up to 200 users

Digitally-signed Firmware

The firmware for Brother print and scan devices is digitally signed and secure

Syslog

Allows IT Admin to access a single application (SIEM tool) to get device status updates for audit purposes over Syslog

On-Premise Active Directory/LDAP Authentication

Utilise existing infrastructure to restrict access to Brother devices using AD/LDAP. Staff can easily use their existing network login credentials to authenticate

Port-based Network Access Control

(IEEE 802.1x)
Brother devices are in full compliance with this standard, to allow connection to an 802.1x EAP (Extensible Authentication Protocol) protected network

Restrict network protocols

The Protocol Control feature allows an administrator to restrict communication protocols (e.g. FTP, Telnet) as required

Store Print Log

Allows audit of a print log file saved to CIFS server. Record ID, type, name, user, date, time, page count for every print job

Near-Field Communications (NFC) / Card Reader Support

Integrated NFC Reader
Supported NFC standards include: (ISO14443 Type A) MIFARE Standard/Plus/Ultralight/Ultralight C/DESfire my-d move, Tag-it (ISO15693 Type B)

External NFC Card Reader Support
RFIDeas pcProx Enroll

- RDR-6081AKU
- RDR-6281AKU
- RDR-6381AKU
- RDR-6E81AKU
- RDR-6H81AKU

RFIDeas AIR ID Enroll

- RDR-7081AKU
- RDR-7581AKU
- RDR-7F81AKU

Elatec

- TWN3 MIFARE
- TWN3 MIFARE NFC
- TWN3 Multi ISO
- TWN4 MIFARE NFC

(3rd party card readers require additional purchase. Other card readers supported if registered via the embedded web server)

Supplies and Consumables (IL)

Inbox Toner⁷
1 x 11,000 pages (BK)

Standard Yield Toner⁷
TN3601 - 3,000 pages

High Yield Toner⁷
TN3601XL - 6,000 pages

Super High Yield Toner⁷
TN3601XXL - 11,000 pages

Ultra High Yield Toner⁷
TN3611 - 18,000 pages

Super Ultra High Yield Toner⁷
TN3611XL - 25,000 pages

Drum Unit
DR3601 Approx 75,000 pages at 3 pages per job

Optional Accessories

Card Reader Holder
CH-1000
Optional external NFC Card reader holder

Filter Holder
FH-1100
Used in Quiet Mode (Germany Only)

Paper Trays
250 sheet tray LT-5505
520 sheet tray LT-6505
4 x 520 sheet tower tray TT-4000

Maximum combinations
3 x LT-5505
or 2 x LT-6505
or 1 x LT-5505 + 1 x LT-6505
or TT-4000

Wi-Fi Module
NC-9110W
Optional wireless network interface

Staple Finisher
SF4000
Automatically staple your documents. Compatible with SR100 staples.

Mailbox
MX4000
Increase output tray capacity. Assign 4-bin output to specific users or group

Solutions and Upgrades¹⁹

Compatible with
Order Supplies, Remote Panel, Request Help, ThinPrint Client, SecurePrint+ Barcode Print+, Email Print

Comes with
SecurePrint+ Barcode Print+

| | | | |
|-------------------------|---|---|--|
| 3rd Party Compatibility | Brother Solutions Interface (BSI) Create powerful cloud and on premise solutions directly integrating the advanced print, scan and security capabilities of Brother devices. For more information visit: www.brother.eu/developers | 3rd Party Solutions Compatible through Brother Solutions Interface (BSI) including Kofax ControlSuite, YSoft and more | |
| Dimensions and Weights | With Carton (WxDxH) 497 x 494 x 422mm - 15.90kg | Without Carton (WxDxH) 402 x 396 x 319mm - 13.50kg | |
| Duty Cycle** | Recommended Monthly Up to 30,000 pages Max Monthly Up to 200,000 pages | | |
| Operating Requirement | Power Requirement 220-240V AC 50/60Hz | Operating Environment Humidity 20 - 80 % 10°C - 32.5°C 50°F - 90.5°F | Storage Environment Humidity 35 - 85 % 0°C - 40°C 32°F - 104°F |
| Environment | Approx Power Consumption^{13,23} Printing: 710W Printing in quiet mode: 430W Ready: 31W Sleep: 5.9W Deep Sleep: 0.6W Power Off: 0.05W TEC Value 0.63 kWh/week | Sound Power¹² Printing: 7.07B(A) Ready: 4.90B(A) Quiet Mode: 6.54B(A) Deep Sleep: Inaudible Sound Pressure¹² PC Printing (Mono): Approx. 54.0dB(A) Ready: 35.0dB(A) Quiet Mode: 50.0dB(A) Toner Save This reduces the toner consumption to get more pages from your consumables | Blue Angel Yes GS Mark Yes Nordic Swan Yes |

- 7 Approx. declared yield value in accordance with ISO/IEC 19752
- 11 Capacity calculated with 80gsm paper
- 12 Sound pressure and sound power level in accordance with ISO 7779
- 13 Power consumption power off is measured according to IEC 62301 Edition 2.0
- 15 Windows and macOS only
- 16 Windows only
- 17 Optional download
- 18 Requires an Internet connection
- 19 Requires additional activation
- 22 Optional wireless module required
- 23 Power consumption is measured using ENERGY STAR Ver 3.1 test method network configuration

** Based on normal use with standard A4 office paper



Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth.

www.brotherearth.com

All specifications correct at the time of printing and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.

brother
at your side