



Professional Monochrome Laser Printer

Performance engineered to last

HL-L6415DW



PRINT

2.4GHz
& 5GHz

WIRELESS



3 YEAR RTB
WARRANTY

www.brother.com.au

Professional Monochrome Laser Printer

The HL-L6415DW is a robust professional device engineered for continuous operation with long-lasting supplies and durable components. Get setup easily and focus on what matters with a super-fast up to 50ppm print speed - high volume printing has never been so simple. With impressive scalability and industry-leading security comes performance engineered to last.

HL-L6415DW



Key features:

- Fast print speed of up to 50ppm⁹
- Automatic 2-sided (duplex) print
- Easy to use 8.8cm colour touchscreen
- First Page Out Time (FPOT) from 6.7 seconds¹⁰
- High-capacity 520-sheet paper input tray expandable up to 2,600 sheets⁶ with optional paper trays
- 100-sheet multi-purpose tray⁶
- Gigabit Ethernet, 2.4/5GHz Wi-Fi and Hi-Speed 2.0 USB connectivity
- NFC for secure authentication
- 1GB internal memory
- Supports Airprint, Mopria and Universal Print
- Includes an up to 11,000 page in-box toner¹¹
- Max-yield replacement toners available, up to 25,000 pages¹¹
- Available under a Managed Print Service (MPS) contract
- Integrates with Brother and third-party solutions



Print for longer

The HL-L6415DW is designed to keep you printing for longer with a max-yield capacity toner cartridge printing up to 25,000 pages¹¹ and includes an up to 11,000 page¹¹ in-box toner. Stay focused on your work with a high-capacity paper input tray fitting 520 sheets⁶, expandable with a large range of optional paper input trays.



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. The HL-L6415DW provides a range of robust features including 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.



Built to last

The HL-L6415DW sets the industry standard for longevity in a professional, high print volume environment for the A4 format. With a longer lasting drum unit and components designed for durability, you can be confident that it will keep up with your requirements, no matter how rigorous.



Solutions ready

Easily set up, customise, and automate workflows for optimised use. Improve business processes and security with print management solutions. A suite of document management, security and workflow solutions can be added to the HL-L6415DW to provide additional professional features to further improve your business processes.



Speed and performance

Boost your productivity with the HL-L6415DW and experience lightning-fast printing speeds of up to 50ppm⁹ with a First Page Out Time from 6.7 seconds¹⁰. This professional workhorse will make short work of your most demanding tasks.



Seamless integration

As a Brother customer, you'll have access to a wide choice of leading software vendors, including PaperCut to create tailored solutions for your specific requirements and ensure your HL-L6415DW works even harder to meet your needs.



Impressive scalability

Engineered to fit into your workspace and meet specific printing requirements, the HL-L6415DW can be transformed from a desktop device to a highly efficient, floor-standing model. The impressive scalability of this printer means that it can expand its paper handling from 520 sheets to up to 2,600 sheets⁶ by adding optional paper trays.



MPS ready

Managed Print Services (MPS) supports you to get the best out of your devices - that's why the HL-L6415DW has been designed with MPS in mind. Whatever your printing needs, we'll be *at your side* to find the solution that simplifies printer admin, saves time, keeps costs down, and helps you stay productive, by partnering with our national MPS partner network to deliver a service that's fit for your business.



Brother at your side support

Wherever you are in Australia, Brother offers free customer care for the lifetime of your product.

General	
Engine	Mono Laser
Warranty	3 Years Return To Base
Carton Contents	Printer, Quick Setup Guide, Power Cord, Black Toner Up to 6,000 pages in accordance with ISO/IEC 19752 Drum DR3605(Up to 45,000 pages: 1 page/job), Up to 75,000 pages: 3 page/job
CPU Speed	Main: Cortex-A53 1.2GHz Dual Core Sub: ARM946 150MHz
Display	
LED Display	Green x 1 (Power)
LCD Display	8.8cm Colour LCD (Touchscreen)
Control Panel Switches	Cancel, Home, Back, Power On/Off
Printer	
Standard Memory	1GB
Print Speed ⁹	Up to 50 ppm
2 Sided Print	Yes (Automatic)
2 Sided Print Speed ⁹	Up to 24 ipm / 12 ppm (Mono, based on ISO/IEC 24734)
Printer Resolution	1200 x 1200dpi
First Print Out Time ¹⁰	Less than 6.7 secs (Ready), Less than 12.2 secs (Sleep)
Warm Up Time	Less than 5.5 sec from Sleep mode Less than 25 secs from Power ON
Emulation	PCL6 (V3.0), BR-Script3, IBM Proprinter XL, Epson FX-850, PDF Version 1.7, XPS Version 1.0
Resident Fonts	PCL: 73 scalable fonts, 12 bitmap fonts, 16 bar codes PS: 66 scalable fonts
Resident Font BR-Script 3	66 scalable fonts
Resident Font PCL	73 scalable fonts, 12 bitmap fonts, 16 bar codes
Resident Barcodes	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
Quiet Mode	A mode to reduce the printing noise by reducing the print speed
USB Host	NO Direct Print Print Storage External IC Card Reader (Rear)
Connectivity	
Interface	Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T Ethernet, 2.4GHz IEEE 802.11b/g/n Wireless, 5GHz IEEE 802.11a/n Wireless, Wi-Fi Direct, NFC
USB Interface	Hi-Speed USB 2.0
Wired Interface	10Base-T/100Base-TX/1000Base-T Ethernet
Wireless Interface	2.4GHz IEEE 802.11b/g/n Wireless 5GHz IEEE 802.11a/n Wireless
Wireless Mode	2.4GHz IEEE 802.11b/g/n (Infrastructure), 5GHz IEEE 802.11g/n (Infrastructure), IEEE 802.11a/n (Wi-Fi Direct)
Wireless Setup Support Utility	Wi-Fi Protected Setup (WPS)
Wi-Fi Direct	IEEE 802.11g/n (Wi-Fi Direct)
Network Protocols IPV4	ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS/ NetBIOS name resolution, DNS Resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/v3, ICMP, Web Services (Print), CIFS client, SNTIP client, Syslog, LDAP
Network Protocols IPV6	NDP, RA, DNS resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/v3, ICMPv6, Web Services (Print), CIFS Client, SNTIP Client, Syslog, LDAP
Security	
Active Directory Authentication	Restrict the use of your Brother device. The device's control panel will be locked
LDAP	Integrate with a directory server to look up contacts and e-mail addresses
Wireless Security Protocols	SSID (32 chr), WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), WPA3-SAE (AES) (Wi-Fi Direct supports WPA2-PSK (AES) only)
Wireless Certification	Wi-Fi Certification Mark License (WPA3 - Enterprise, Personal), Wi-Fi Protected Setup (WPS) Identifier Mark License, Wi-Fi CERTIFIED Wi-Fi Direct
IPv4-Filter	Restrict which network users can or cannot access the device over the network (IPv4 only)
Secure Function Lock	Ver 3.0 (100 registerable users)

Network Management Utilities	
Network Management	Windows: BRAdmin Light, Web Base Management, BRAdmin Professional Mac: Web Base Management Linux: Web Base Management
Web Based Management	Web based print management software embedded onto the device
BRAdmin Professional ¹	For LAN / WAN management using Windows® PC
Email Alerts	E-mail Notification and Reports
Store Print Log to Network ⁴	User level usage data recorded to either a text or csv file direct to a network folder
Mobile / Web Printing ⁷	
iPrintScan ¹	Windows/Mac (Print Only)
Mobile Connect ¹	IOS/Android
Universal Print ⁷	Allows you to manage your printer fleet through cloud services from Microsoft without installing any additional software.
Android Print Service Plugin	Print directly from your Android devices (Android 5.0 or later), to your Brother printer through a Wi-Fi or Wired network
AirPrint	Print most common file types from any Apple AirPrint enabled application
Mopria ⁷	Print most common file types from Mopria™ supported Android devices
Google ChromeOS	Print from your Chromebook
Web Connect ⁷	Print from: Google Drive, Evernote, DropBox, Box, OneDrive, OneNote, SharePoint Online
Software	
Printer OS Compatibility ³	Windows 11, Windows 10 (32&64bit), Windows Server 2022, Windows Server 2019, Windows Server 2016, Windows Server 2012/R2 (64bit) MacOS 11-14 ³ Linux RPM, DEB
Software Available	Windows: Paperport 14SE ¹ and OCR, iPrint&Scan ¹ , Status Monitor, BRAdmin Light ¹ , BRAdmin Professional ¹ , Driver Deployment Wizard ¹ Mac: iPrint&Scan ¹
Printer Driver Functions	N in 1, Auto Duplex, Print Profiles (Windows/Mac) Poster, Header-Footer, Watermark, Booklet, Skip Blank Page, Print Archive, Print Text in Black (Windows Only)
Manual Duplex	The machine prints all the even-numbered pages on one side of the paper first. Then, the printer driver instructs you (with a pop-up message) to reinsert the paper to print the odd-numbered pages
Watermark Printing ⁴	Watermark your documents with predefined text or with your own user-defined messages
Archive Printing ⁴	When this feature is enabled, a PDF file of your print job will automatically be created and archived
Header and Footer Printing	Yes (Windows only)
N-up Printing ⁵	Windows / Mac
Poster Printing ⁴	Yes (Windows only)
Secure Print ⁴	Use Secure Print to ensure that confidential or sensitive documents do not print until you enter a password on the machines control panel
Carbon Copy	The ability to print multiple copies of the same print data via driver by loading different colour or paper types into the paper trays
Cerner Certified	Yes
Brother Solutions Interface	Brother Solutions Interface (BSI) Developer Program is a platform that enables third-party developers to build custom solutions for and integrate with Brother Devices
Light Solutions ²	Included(Secure Print+, Remote Panel) Optional(ThinPrint Client, Barcode Print+, Request Help, Order Supplies, CustomUI) (Apply for Activation Code from Brother)
Mass Deployment Tool ^{1,4}	A configuration tool to help you to install and manage multiple USB-connected or network-connected devices without having to install any additional software
Driver Deployment Wizard ^{1,4}	A interactive wizard to help create and deploy locally or network connected Brother printer drivers

Paper Handling⁶	
Standard Paper Capacity	Up to 520 sheets
Multi-Purpose Tray Capacity	Up to 100 Sheets (Plain) / 11 (Envelopes @1mm thick)
Envelopes Input	Up to 11 envelopes @1mm thick face down (MP tray only) output via rear
Output Paper Capacity	Up to 250 Sheets Face Down (80gsm), 1 sheet face-up (straight paper path)
Media Size Paper Tray	A4, Letter, B5(JIS), A5, A5(Long Edge), A6, Executive, Legal, Folio, Mexico Legal, India Legal, A4short/270mm, 16K
Media Size Paper Tray (Option)	A4, Letter, B5(JIS), A5, Executive, Legal, Folio, Mexico Legal, India Legal, A4short/270mm, 16K
Media Size MP Tray	Width 69.8 to 215.9 mm, Length 127 to 355.6 mm Envelope; COM-10, DL, C5, Monarch
Media Size Duplex	A4
Media Types Paper Tray	Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper, Thick Paper
Media Types Paper Tray (Option)	Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper, Thick Paper
Media Types MP Tray	Plain Paper, Letterhead, Coloured Paper, Thin Paper, Thick Paper, Thicker Paper, Recycled Paper, Bond, Label, Envelope, Envelope Thin, Envelope Thick
Media Types Duplex	Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper
Media Weights Paper Tray	60 - 163 gsm, half speed and straight paper output with more than 105gsm
Media Weights Paper Tray (Option)	60 - 120 gsm, half speed and straight paper output with more than 105gsm
Media Weights MP Tray	60 - 230 gsm, half speed and straight paper output with more than 105gsm
Media Weights Duplex	60 - 105 gsm
Media Low or Out Sensor	Low Paper: Std Tray NA, Opt Trays NA Empty Paper: Std Tray NA, Opt Trays Yes
Media Output Sensor	When standard output tray / Mailbox is full
Consumables¹¹	
In-box Consumables	Black Toner Up to 11,000 pages in accordance with ISO/IEC 19752 Drum DR3605(Up to 45,000 pages: 1 page/job)
Maximum-Yield Toner ¹¹	Black Toner Maximum-Yield TN3615XL Up to 25,000 pages in accordance with ISO/IEC 19752

Options	
Optional Paper Tray ¹³	250 sheets (LT-5505) x 2 or 520 sheets (LT-6505) x 2 (Max. 1,040 sheets) or 520 sheets x 4 cassettes (TT-4000)
Optional Warranty ¹⁴	1 or 2 or 3 Years On-Site
Optional Storage Device	USB memory
Optional Mailbox	100 sheet mailbox (MX-4000), 100 sheets x 4 bins or 400 sheets x 2 bins
Optional Stabilizer	Included with Tower Tray (TT-4000)
Options (ALL)	250 sheets (LT-5505) x 3 or 520 sheets (LT-6505) x 2 (Max. 1,040 sheets) or 520 sheets x 4 cassettes (TT-4000) 100 sheet mailbox (MX-4000) Card Reader Holder (CH-1000)
Weight & Measurements	
Size	402(W) x 396(D) x 319(H)mm
Weight	11.6 Kg without consumables 13.2 Kg with consumables
Size With Carton	497(W) x 494(D) x 422(H)mm
Weight With Carton	16.2 Kg with consumables
Environment	
Sleep Mode	Yes (0-50 min)
Power Consumption	Peak: 710W or less, Ready: 31W or less, Sleep: 5.9W, Deep Sleep: 0.6W or less
TEC Value	0.62 kWh / Week
Noise Level	Sound Pressure Level: (Printing) Less than 54 dBA, (Standby) Less than 35 dBA Sound Power Level: (Printing) Less than 7.07 B, (Standby) Less than 4.9 BA, (QuietMode) Less than 6.54 B
Temperature	Operating: 10 - 32°C Storage: 0 - 40°C
Humidity	Operating: 20 - 80% (without condensation) Storage: 35 - 85% (without condensation)
Toner Save	This reduces the toner usage and helps to reduce the total cost of printer ownership
Power Save	This enables the printer to consume less energy when not in use
Others	
Recommended Monthly Print Volume ⁸	500 to 16,000 pages

Disclaimers:

- 1 Download from Brother Solutions Centre
- 2 Apply to activate
- 3 Via Airprint or iPrint&Scan
- 4 Windows only
- 5 Windows/Mac
- 6 Capacity calculated with 80g/m² paper
- 7 Must be connected to the internet
- 8 The recommended monthly print volume is to achieve the best possible performance and printer life
- 9 Print speeds based on ISO/IEC 24734 (www.brother.com/rd/printspeed)
- 10 FPOT (First Print Out Time) based on ISO/IEC 17629
- 11 Approx. declared yield value in accordance with ISO/IEC 19752
- 13 Purchase optional tray required
- 14 Purchase optional onsite warranty required



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.



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

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