brother
at your side

Brother

Mono Laser Printer

The ultimate workgroup performer is here

Print

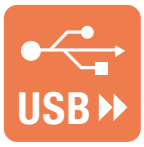




















HL-L6400DW

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Mono Laser Printer

The ultimate workgroup performer is here



Print

Open up new business opportunities with this robust machine. Built for workgroups, this device offers excellent paper handling options, super fast print speeds and the new optional ultra-high-yield toner cartridges significantly reduces your print spend, making this machine the ideal print partner for your business.

Top Features:

- Super-fast print speeds of up to 50ppm
- Combined paper input of 570 sheets
- Automatic 2-Sided Printing
- High-Yield Replacement Cartridges - Optional ultra high yield 20,000[1] page toner cartridge
- Intuitive 4.5cm touchscreen LCD display
- High speed wired (10Base-T/100 Base-TX/1000Base-T) and wireless (IEEE 802.11b/g/n) network interfaces
- Integrated NFC Reader
- Wi-Fi Direct™

Maximise Performance

- Significantly increase your workgroup productivity thanks to super-fast print speeds of up to 50ppm
- Take your offices output levels to another level with the optional 4 x bin mailbox
- Maximize performance with high speed wired (10Base-T/100Base-TX/1000Base-T) and wireless (IEEE 802.11b/g/n) network interfaces
- Streamline workflows and easily print with NFC technology
- The incredible easy to use 4.5cm touchscreen user interface allows users to complete tasks with no hassle

Complete Piece of Mind - Workgroup Reliability

- New technology gives complete reliability enabling you to print up to 10,000 pages per month
- Outstanding paper handling options with a standard paper input capacity of 570 expandable to 2,650 and a standard 250 sheet output tray

Exceptionallly Low Running Costs

- Designed for demanding high volume print environments the HL-L6400DW includes a 12,000[1] page super high yield toner cartridge and can take an optional 20,000[1] page toner cartridge to lower your running costs even further
- We've not just equipped these printers with features designed to turn heads. We've also made sure their total cost of ownership gives them an even bigger advantage over the competition
- There is a range of solutions under the PrintSmart Umbrella that can help you reduce your print spend such as PrintSmart Cost Control and PrintSmart Secure Pro

Meeting Your IT Challenges

- Modern businesses demand the highest levels of security. With Secure Function Lock 3.0, Active directory connectivity and Internet Protocol Security (IPsec). Plus, the range features Print Archive, Secure Reset and Certificate Management and near field communication (NFC) functionality.

General

Technology	Electrophotographic Laser Printer
Laser Classification	Class 1 Laser Product (IEC60825-1:2007)
Processor	Cortex-A9 800MHz
Automatic 2-Sided Printing	Print on to both sides of the paper
Print Speed Standard (A4)	Up to 50ppm (pages per minute)
Print Speed 2-Sided (A4)	Up to 24 sides per minute (12 sheets per minute)
Resolution	Up to 1,200 x 1,200 dpi
Quiet Mode	A mode to reduce the printing noise by reducing the print speed to 25ppm
Memory	512MB
Local Interface	Hi-speed USB 2.0
Wired Network Interface	10Base-T/100Base-TX/1000Base-T
Wireless Network Interface	IEEE 802.11b/g/n
USB input port	Rear USB port for use with an external NFC card reader
Control Panel	4.5cm Colour Touchscreen
FPOT (First Print Out Time)	Less than 7.5 seconds from ready mode
Warm Up Time	Less than 4.7 second from sleep mode
Print Languages	PCL6, BR-Script3 (PostScript®3™ Language Emulation), IBM Proprinter XL, Epson FX-850, PDF version1.7, XPS version 1.0
Embedded Fonts (PCL)	66 scalable fonts, 12 bitmap fonts, 13 barcodes
Embedded Fonts (Postscript)	66 scalable fonts
Embedded Barcodes (PCL)	Code39, Interleaved 2 of 5, FIM (US-Post-Net), 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)

Printer Functions

N-up Printing[3]	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (Mac, up to 2, 4, 6, 9, or 16)
Poster Printing[4]	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Watermark Printing[4]	Watermark your documents with predefined text or with your own user-defined messages
ID Printing[4]	Add identification to your printed documents (date & time, short custom message or PC username)
Manual 2-Sided Print[4]	Manual 2-sided printing (recommended for media not supported by automatic 2-sided print)
Booklet Printing[4]	Print documents in A5 booklet format using automatic or manual 2-sided print
Skip Blank Page[4]	Ignores any blank pages in your documents by not printing them
Print Profiles[3]	Store your favourite driver settings as profiles to easily recall them
Print Text In Black[4]	Converts all text in your documents to black when printed
Print Archive[4]	An electronic carbon copy feature that saves an electronic copy of all printed documents as a PDF file
Carbon Copy[4]	Prints additional copies of the same document to paper taken from additional paper trays

Network & Security

Wired Network	Built in Ethernet 10Base-T/100Base-TX /1000Base-T
Wireless Network	IEEE 802.11b/g/n (Infrastructure Mode / Adhoc Mode)
Network Protocols	TCP/IP (IPv4 and IPv6)
IPv4	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, TFTP client and server, SMTP Client, SNMPv1/v2c/ v3, ICMP, Web Services (Print), CIFS client, SNTP client, LDAP
IPv6 (Off by Default)	NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c, ICMPv6, Web Services (Print), CIFS Client, SNTP Client, LDAP
Wired Network Security	SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, Kerberos, IPsec, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)
Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP), SNMP v3, Kerberos, IPsec, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)
Wi-Fi Direct™	Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)
Wireless Setup Support	Wi-Fi Protected Setup (WPS)
Wireless Applications	Vertical Pairing
Print Log To Network[4]	Records printing activities from each individual user, including network username, name of document printed and number of pages, to a file on a network
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
IP Filter	Restrict which network users can or cannot access the device over the network (IPv4 only)
Secure Function Lock 3.0	Restrict printing activity to individual or groups of users over a network. Can be used with PC User Login Name for up to 200 users
Active Directory Authentication	Retrieve stored print jobs using credentials from Active Directory
LDAP Authentication	Retrieve stored print jobs using credentials from an LDAP supported database
Setting Lock	Secures access to the devices control panel by locking it
Secure Print[3]	Protect print jobs with a 4 digit release code required at the device in order for them to be printed

Fleet Management Tools

Unattended Installer[4]	Ability to centrally deploy and customise our drivers and software
MSI Installer[4]	Modular installers that can be distributed through Active Directory®
Embedded Web Server	Web based print management software embedded onto the device
BRAdmin Professional 3[4&5]	LAN/WAN management software
Driver Deployment Wizard[4]	Easily create print drivers for hassle free deployment over your network

1 Approx declared yield value in accordance with ISO/IEC19752.
2 Calculated with 80g/m² paper.
3 Windows® & Mac® only.
4 Windows® only.
5 Optional free download from the Brother Solutions Centre **http://support.brother.com**
6 Must be web connected.
7 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.
8 It is recommended to use the straight paper output path and the quiet mode feature with paper weights over 105g/m².

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Printer Driver

Windows®	Windows® 10 (32 & 64 bit editions) Windows® 8 (32 & 64 bit editions) Windows® 7 (32 & 64 bit editions) Windows Vista® (32 & 64 bit editions) Windows® XP Professional (32 & 64 bit editions) Windows® XP Home Windows® Server 2012, 2012R2 & 2008R2 Windows® Server 2008 (32 & 64 bit editions) Windows® Server 2003 (32 & 64 bit editions)
Macintosh[5]	OS X 10.8.5, 10.9.x, 10.10.x, 10.11.x
Linux[5]	CUPS, LPD/LPRng (x86/x64 environment)
PostScript Universal Printer Driver	Driver for Windows® that enables you to print to any network or locally-connected Brother laser printer that supports PostScript
PCL Driver	Universal PCL5e generic driver

Standard Paper Handling

Paper Input[2]	Lower Tray – 520 sheets Multi Purpose Tray – 50 sheets
Paper Output[2]	Face Down - 250 sheets Face Up (Straight Paper Path) - 10 sheets

Optional Paper Handling

Paper Input[2]	250 sheet tray (LT-5505) 520 sheet tray (LT-6505) Maximum of 3 optional trays (LT-5505) or maximum of 2 optional trays (LT-6505 and/or LT-5505) 4 x 520 sheet tower tray (TT-4400)
Paper Output[2]	4 bin x 100 sheet mailbox (MX-4000), convertible to 2 bin x 400 sheet mailbox

Media Specification

Media Types & Weights[8]	**Standard & Optional Trays** - plain, recycled, coloured and letterhead paper (between 60 - 120g/m²) **Multi Purpose Tray** - plain, recycled, bond, coloured and letterhead paper (between 60 - 200g/m²) **2-sided Print** - plain, recycled, coloured and letterhead paper (between 60 - 105g/m²)
Envelope & Label Printing	Yes, from the Multi Purpose Tray: support for 10 envelopes up to 10mm total thickness
Media Sizes	**Standard Tray** - A4, Letter, A5, A5(Long Edge), A6, Executive, Legal, Folio, Mexico Legal, India Legal **Optional Trays** - A4, Letter, A5, Executive, Legal, Folio, Mexico Legal, India Legal **Multi Purpose Tray** - Width: 76.2mm to 215.9mm x Length: 127mm to 355.6mm **2-sided Print** - A4

Paper Input / Output Sensors

Input	Onscreen & optional email alerts notifying you when any of the paper input trays are nearly empty or empty
Output	Onscreen & optional email alerts notifying you when any of the paper output trays are full

NFC Reader

Integrated NFC Reader	Supports both NFC cards (for secure authenticaiton with pull print solutions like Brother Print Smart Pro) and Android NFC devices for mobile print
External NFC Card Reader Support	Support for external NFC readers via the rear USB port

Mobile/Web Based Printing

Brother iPrint&Scan (Android)	Print and check the machine status from an Android device
Brother iPrint&Scan (iPad / iPhone / iPod)	Print and check the machine status from an iPad / iPhone / iPod Touch
Brother iPrint&Scan (Windows® Phone)	Print directly from a smart phone running the Windows® Phone Operating System
Brother Print&Scan (Windows® 8 & RT)	Print directly from a Windows® 8 or Windows RT Tablet
Google Cloud Print 2.0[6]	Print most common file types from any Google Cloud Print enabled application
AirPrint	Print most common file types from any AirPrint enabled application
Mopria	Print most common file types from Mopria supported Android devices
Android Print Service Plugin	Print from Android devices without a dedicated App
Box[6]	Print from Box without using a PC
Dropbox[6]	Print from Dropbox without using a PC
Google Drive™[6]	Print from Google Drive™ without using a PC
OneDrive[6]	Print from Microsoft® OneDrive without using a PC



Developers

Brother Solutions Interface (BSI)	Create powerful cloud and on premise solutions directly integrating the advanced print, scan and security capabilities of Brother scanners, printers and all in ones. For more information visit: **www.brother.eu/developers**

PrintSmart Solutions (optional)

PrintSmart Cost Control	Monitor and control printing costs for all Brother and 3rd party devices
PrintSmart SecurePro	Secure pull printing plus the benefits of PrintSmart CostControl
PrintSmart Mobile	Printing from any mobile device easily and securely
PrintSmart MobileZone	Add printing as a service to your business from any mobile device easily and securely

For more information on PrintSmart Solutions visit:

Supplies & Accessories

Inbox Toner	12,000 pages[1]
Standard Yield Toner	3,000 pages[1] (TN-3430)
High Yield Toner	8,000 pages[1] (TN-3480)
Super High Yield Toner	12,000 pages[1] (TN-3512)
Ultra High Yield Toner	20,000 pages[1] (TN-3520)
Drum (DR-3400)	Approx 50,000 pages at 3 pages per job Approx 30,000 pages at 1 page per job
LT-5505	250 sheet optional paper input tray
LT-6505	520 sheet optional paper input tray
TT-4000	4 x 520 sheet optional paper input tower tray
MX-4000	4 bin optional paper output mailbox
CH-1000	Card reader holder
FH-1005	Filter holder (Germany only)
Carton Contents	Toner cartridge, drum, power supply cord, driver software for Windows®, Quick Set-Up Guide (PC interface cable NOT included)

The frequency of replacement consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media.

Dimensions & Weights

With Carton (WxDxH)	497 x 492 x 531mm 16kg
Without Carton (WxDxH)	400 x 396 x 288mm 13.4kg

Duty Cycles

Recommended Monthly	Up to 10,000 pages monthly print volume
Maximum Monthly[7]	Up to 150,000 pages monthly print volume

Environment

Power Consumption	Printing - 770W (390W in quiet mode), ready - 32W, sleep - 7.3W, deep sleep - 1.6W, off - 0.04W
TEC Value	2.379kWh / Week
Sound Pressure Level	Printing - 54dbA, quiet mode printing - 50dbA, ready - Up to 35dbA
Sound Power Level	Printing - 6.92BA, quiet mode printing - 6.47BA, ready - Up to 4.88A
Power Saving	This enables the printer to consume less energy when not in use
Toner Saving	This reduces the toner usage and helps to reduce the total cost of printer ownership
Energy Star	Yes
Blue Angel	Yes
Nordic Swan	Yes
GS Mark	Yes

Windows 10 Compatible · Windows 8 Compatible · Compatible with Windows 7 · Mac · AirPrint · Google Cloud Print · Der Blaue Engel · GS geprüfte Sicherheit · Energy ENERGY STAR · Nordic Ecolabel 315025 · mopria ALLIANCE · Wi Fi CERTIFIED

Brother Earth

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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