



Professional A3 colour inkjet wireless printer

HL-J6010DW



PRINT



WIRELESS

www.brother.eu

Professional A3 colour inkjet wireless printer

Produce high-quality, impactful documents up to A3 every time. With a large paper input capacity you can start printing straight away. Combining a first page print out time of under 5 seconds¹⁰, optional high yield cartridges offering a competitive cost per page and low power consumption, this printer is ideal for busy offices.

HL-J6010DW



Key features:

- Up to 30ipm print speed⁹
- Automatic 2-sided A3 and A4 print
- 6.8cm colour touchscreen
- Wired and wireless connectivity
- 2 x 250 sheet paper trays²
- 100 sheet multi-purpose tray²
- Print from USB
- NFC (Near-Field Communication) for secure authentication, mobile print
- Optional high-yield inks: BK 6000 pages & C/M/Y 5000 pages¹

Greener business printing

The HL-J6010DW is designed for businesses in search for an A3 printer with low energy consumption. It starts printing immediately without the need to preheat any internal components, therefore not only do you benefit from using less energy, but also exceptionally fast first page print out time of under 5 seconds¹⁰ and print speeds up to 30ipm⁹, all without compromising on premium print quality.

Keep printing for longer²

With a large paper input capacity of up to 500 sheets as standard, you don't need to spend as much time refilling the paper tray and can concentrate on your daily office tasks. The 100 sheet multi-purpose tray allows you to use versatile media options up to 220gsm and supports quick and cost effective A3 printing.

Ultra-fast, durable, precision printing

Through years of meticulous engineering design, our patented MAXIDRIVE print chip redefines printing technology. Ink droplets are ejected into 40 micrometer thick film generating pressure that travels through 1680 individual chambers across a single print chip, delivering ultra-fast, durable, precision printing.

Built to perform

With a host of business features and functions, the HL-J6010DW offers quick and secure printing directly from your mobile using Near-Field Communication (NFC). The 6.8cm colour touchscreen features an intelligent page gauge function allowing you to keep track of your ink level usage.

Cost efficient. Printing that looks after itself

Robust and built to last. Your inkjet printer is ready to set-up and use straight from the box and with the optional high-yield inks offering cost-efficient printing you will see the great value of your printer for years to come. For further support, consider letting us take care of your printing needs with a number of Managed Print Service (MPS) options offering automated supplies replenishment and break-fix services, reducing downtime and maximising productivity - for total peace of mind.



General

Technology

Inkjet

Memory

512MB

Control panel

6.8cm Colour
Touchscreen LCD

Local Interface

Hi-Speed USB 2.0

Wired Network

Fast Ethernet

Wireless Network

2.4GHz and 5GHz Support

Mobile Print

Print from your mobile devices to your Brother printer

Print

Print Speed (A4)⁹

1-Sided: 30ipm
mono and colour
2-Sided: 21ipm
mono and colour

FPOT (First Print Out Time)¹⁰

4.6 Seconds Colour and
4.4 Seconds Mono

Quiet Mode

A mode to reduce the printing
noise

Resolution

Up to 1200 x 4800dpi
(Horizontal and Vertical)

Print Languages

PCL6, BR-Script3, PDF Version
1.7, XPS Version 1.0

Embedded Fonts (PCL)

73 scalable fonts,
12 bitmap fonts

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

Embedded Fonts (Postscript)

66 scalable fonts

Printer Functions

N-up Printing³

Reduce up to 2, 4, 9 or
16 pages into just one page

Poster Printing⁴

Enlarge a single page into a
poster using 4 or 9 pages

Watermark Printing⁴

Watermark your documents
with predefined text or with your
own user-defined messages

ID Printing⁴

Add identification to your printed
documents (date and time,
short custom message or
PC username)

Booklet Printing⁴

Print documents in A5 booklet
format using automatic or
manual 2-sided print

Print Profiles³

Store your favourite driver
settings as profiles to easily
recall them

Printer Driver

Windows

Windows 10
(32 and 64 bit editions)
Windows 8
(32 and 64 bit editions)
Windows 7
(32 and 64 bit editions)
Windows Server
2019, 2016, 2012, 2012R2
and 2008R2
Windows Server 2008
(32 and 64 bit editions)

macOS

10.14.6/10.15.x/11

Linux

CUPS, LPD/LPRng
(i686 and x86_64)

PCL Driver

Generic PCL XL driver

ChromeOS

Supports native
ChromeOS printing

PostScript Universal Printer Driver

Driver for Windows that enables
you to print to any network or
locally connected Brother ink
printer

Paper Handling

Paper Input² Standard Tray -

250 Sheets

Lower Trays -

250 Sheets

Multi Purpose Tray -

100 Sheets

Paper Output²

100 Sheets A4 | 50 Sheets A3

Envelope Printing

Yes from multi purpose tray and standard tray

Media Sizes

Standard Tray

A4, LTR, EXE, A3, LGR, LGL, Folio, A5, A6, Photo (10 x 15cm), Indexcard (13 x 20cm), Photo-L (9 x 13cm), Photo-2L (13 x 18cm), Com-10, DL Envelope, Monarch, C5, Mexico Legal, India Legal

Lower Trays

A4, LTR, A3, LGR, LGL, Folio, Mexico Legal, India Legal

Multi Purpose Tray

A4, LTR, EXE, A3, LGR, LGL, Folio, A5, A6, Photo (10 x 15cm), Indexcard (13 x 20cm), Photo-L (9 x 13cm), Photo-2L (13 x 18cm), Com-10, DL Envelope, Monarch, C5, Mexico Legal, India Legal, Long paper (max length: 1200mm)

Auto 2-Sided

A4, LTR, A3, LGR, LGL, Folio, Mexico Legal, India Legal, EXE, A5

Media Type and Weights

Standard Tray

Plain, Inkjet, Glossy, Recycled 64-220g/m²

Lower Trays

Plain, Recycled 64-120g/m²

Multi Purpose Tray

Plain, Inkjet, Glossy, Recycled 64-220g/m² (260g/m² with Brother BP71 glossy paper only)

Auto 2-Sided

Plain, Recycled 64-120g/m²

Mobile and Web Connectivity

Brother Mobile Connect⁵ (Android)

Print from and check the machine status from an Android device

Brother Mobile Connect⁵ (iPad / iPhone)

Print from and check the machine status from an iPad / iPhone

Apple AirPrint

Print from most common file types from any AirPrint enabled application

Brother Print Service Plugin⁵

Print from an Android devices without a dedicated App.

Mopria™⁵

Print most common file types from Mopria™ supported Android devices

Brother Apps⁸

Print creative center

Web Connect⁸

Print without using a PC on Box, Dropbox, Evernote, OneDrive, Google Drive™ OneNote

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)

Fleet Management Tools

Unattended Installer⁴

Ability to centrally deploy and customise our drivers and software

MSI Installer⁴

Modular installers that can be distributed through On-premise Active Directory[®]

BRAdmin^{4&5}

LAN/WAN management software

Embedded Web Server

Web based print management software embedded onto the device

Driver Deployment Wizard^{4&5}

Easily create print drivers for hassle free deployment over your network

Software

Brother iPrint&Scan Desktop^{3&5}

Print from and check the machine status from Windows or macOS PC

Security and Network

Wired Network

10Base-T/100Base-TX

Wired Network Security

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

Wireless Network

2.4GHz: IEEE 802.11 b/g/n (Infrastructure Mode)
IEEE 802.11 g/n (Wi-Fi Direct)

5GHz: IEEE 802.11 a/n (Infrastructure Mode)

IEEE 802.11 a/n (Wi-Fi Direct)

Wireless Network Security

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), SNMP v3, 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos, IPsec

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

IPv4

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

IPv6

NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP Server, SNMPv1/v2c/v3, TFTP server, Web Services (Print), SMTP Client, CIFS Client, SNTP Client, ICMPv6, HTTP Server

IP Filter

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

E-mail Notifications

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

E-mail Reports

Receive usage reports on a regular basis via e-mail

Setting Lock

Secures access to the devices control panel by locking it

Secure Function Lock 3.0

Restrict access to individual or groups of users over a network. Can be used with PC User Login Names for up to 100 users

Secure Print

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

Supplies and Accessories

Standard Yield Cartridges¹

LC427BK - 3000 page
LC427C - 1500 pages
LC427M - 1500 pages
LC427Y - 1500 pages

High Yield Cartridges¹

LC427XLBK - 6000 pages
LC427XLC - 5000 pages
LC427XLM - 5000 pages
LC427XLY - 5000 pages

Note: Product is shipped with LC427 cartridges¹¹

Dimensions and Weights

With Carton (WxDxH)

681 x 561 x 493mm - 22.6kg

Without Carton (WxDxH)

576 x 477 x 315mm - 19.6kg

Duty Cycle

Recommended Monthly⁶

250 to 3500 pages monthly print volume

Environment

Power Consumption

Printing: Approx. 24W
Ready: Approx. 5W
Sleep: Approx. 0.9W
Power Off: Approx 0.03W

Sound Pressure

PC Printing (Colour/Mono):
Approx. 53.0dB(A)

Sound Power

Mono: 6.60B(A)
Colour: 6.64B(A)

TEC Value

0.17 kWh/week

Ink Save Mode

This reduces the ink usage and helps to reduce the total cost of printer ownership

Blue Angel

Yes

Nordic Swan

Yes

GS Mark

Yes

- 1 Approx. declared yield value in accordance with ISO/IEC 24711
- 2 Capacity calculated with 80g/m² paper
- 3 Windows and macOS only
- 4 Windows only
- 5 Optional download
- 6 Duty Cycles 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
- 7 Requires Brother Software
- 8 Must be web connected
- 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 The first time you install a set of ink cartridges the machine will use an amount of ink to fill the delivery tubes for high quality printouts.
This process will only happen once. The amount of ink remaining¹ will be a minimum of 2250 pages BK and 975 pages CMY



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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