HL-6180DW

brother
at your side

Prints on both sides

Professional Monochrome Laser Printer Series

The Brother HL-6180DW monochrome printer is the dependable productivity partner offering high print speeds of up to 40ppm, 2-sided printing and wireless network capability.

- Professional Monochrome Laser Series

- High-speed output at up to 40ppm

- 2-Sided (duplex) printing with booklet feature

- Wired and wireless network capability

- 1,200 x 1,200dpi resolution

- 550-sheet standard paper capacity

- First page out in less than 8.5 seconds

- Up to 12,000[1] page high-yield toner cartridges

HL-6180DW

Increase efficiency and productivity with up to 40 pages per minute printing. The quick print speeds ensure jobs are complete in an instant; freeing up time to grow your business and meet crucial deadlines.

The HL-6180DW comes with a standard paper tray of 500-sheets, the paper capacity can go up to 1,050 sheets with the 50-sheet multi-purpose tray and optional 500-sheet paper tray.

Print your documents anywhere via wired or wireless network capability, mobile print, Air Print and Google Cloud Print.

Save when printing in bulk with the choice of standard, high and super high-yield toners of approximately 12,000[1] pages.

General

Technology	Electrophotographic laser printer
Standard Print Speed (A4)	Up to 40ppm (pages per minute)
2-Sided Print Speed (Duplex)	Up to 18ipm (images per minute)
Warm Up Time	Less than 1 second (from sleep mode)
First Print Out Time	Less than 8.5 seconds (from ready mode)
Resolution	1,200 x 1,200dpi, HQ1200 (2,400 x 600dpi quality), 600 x 600dpi
Processor	400MHz
Memory Capacity	128MB (expandable up to 384MB)
Local Interface	Hi-Speed USB2.0
Wired Network Interface	Gigabit Ethernet (10Base-T/100Base-TX/1000Base-T)
Wireless Network Interace	IEEE 802.11b/g/n, Wi-Fi Direct™
Easy Wireless Setup	Wi-Fi Protected Setup™ (WPS) & AirStation OneTouch Secure System™ (AOSS)
Print Languages	PCL6, BR-Script3 (Postscript®3™ Language Emulation), IBM Proprinter XL, Epson FX-850
Backlit LCD Display	16 characters x 1 line
Mobile Printing	iPrint&Scan, Google Cloud Print, Air Print, Wi-Fi Direct™

Smartphone App iPrint&Scan

Paper Handling

Paper Input	500 sheet standard paper tray
	50 sheet multi-purpose tray
	500 sheet optional paper tray (maximum of 1)
Paper Output	150 sheets face down
	1 sheet face up (straight paper path)

Media Specifications

Media Types & Weights	Standard / Optional Paper Tray - Plain & recycled paper (between 60 - 105 g/m2)
	Multi-Purpose Tray - Plain, recycled & bond paper (between 60 - 163 g/m2)
Media Sizes	Standard / Optional Paper Tray - A4, Letter, B5(ISO/JIS), A5, A5(Long Edge), B6(ISO), A6, Executive, Legal, Folio
	Multi-Purpose Tray - Width: 76.2mm to 215.9mm x Length: 127mm to 355.6mm

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)
Macintosh	Mac OS X 10.5.8, 10.6.x, 10.7.x
Linux	CUPS, LPD/LPRng (x86/x64 environment)

Driver Functions

N-up Printing[2]	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page
Poster Printing[3]	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Watermark Printing[3]	Watermark your documents with predefined text or with your own user-defined messages
Macro Printing[3]	Create & embed custom templates, for example a company logo, which automatically prints on all of your printed documents
ID Printing[3]	Add identification to your printed documents (date & time, short custom message or PC username)
Booklet Printing[3]	Print documents in A5 booklet format using automatic or manual 2-sided print
Quite Mode	Reduces the noise of the machine whilst printing (a small reduction in print speed also occurs)
Skip Blank Page[3]	Ignores any blank pages in your documents
Reprint[3]	Print the last document that was sent to the machine

Network Utilities/Protocols

Web Based Management	Web browser based management software
Driver Deployment Wizard	A quick & easy way to deploy Brother printer drivers on a networked Windows® PC
BRAdmin Professional	For LAN / WAN management (Downloadable from http://solutions.brother.com)
Print Log to Network	Records printing activities from individual users
E-mail Notifications	Automatic alerts sent via e-mail when the device needs attention, e.g. toner low
Protocols	TCP/IP (IPv4 & IPv6)
IPv4 Supported Protocols	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
IPv6 Supported Protocols	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/v3, ICMPv6, Web Services (Print), CIFS Client, SNTP Client

Security Features

Security Protocols	APOP, POP before SMTP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP), SNMP v3, Kerberos
Setting Lock	Lock down the control panel to stop unwanted user access
Secure Print	Assign a 4 digit PIN to each print job that must be enterable at the control panel in order to retrieve
Secure Function Lock v2	Restrict print activities to selected users and assign optional page limits
Secure Printing with SSL	IPP based encryption, already widely used in e-commerce to protect financial & sensitive information
IP Filter	IP address based access restriction (IPv4 only)
802.1x (Wired Network Access Control)	Supported Protocols - EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS
802.1x (Wireless Network Access Control)	Supported Protocols - LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS
Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)

Supplies / Accessories

In-box Toner	Approx. 3,000 pages[1]
Standard Toner	TN-3310 - Approx. 3,000 pages[1]
High Yield Toner	TN-3340 - Approx. 8,000 pages[1]
Super High Yield Toner	TN-3360 - Approx. 12,000 pages[1]
Drum	DR-3325 - Approx. 30,000 pages (one job per page)
Optional Lower Tray	LT-5400 - Up to 500 sheets

Weight & Dimensions

Without Carton	371(w) x 384(d) x 288(h) mm / 11.5kg

Environment

Typical Electrical Consumption	2.410kWh / week
Power Consumption	Ready mode: 4.9W, Sleep mode: 0.8W
Sound Pressure	59dBA active, 54dBA quiet mode, 34dBA ready
Sound Power	6.8BA active, 6.4BA quiet mode, 4.5BA ready
Power Save	Consume less energy when not in use
Toner Save	Reduces toner usage

ENERGY STAR

Duty Cycle

Recommended Monthly Print Volume	1,000 to 5,000 pages

[1]Declared yield value in accordance with ISO/IEC19752, [2]Windows® & Mac only, [3]Windows® only.

Contact :

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