

## HL-3170CDW Wireless digital colour printer

NETWORK | PRINTER

### Outperform with colour.

Fast, impactful colour printing for the small office.

- Fast high quality colour printing up to 23 pages per minute
- Automatic two-sided printing
- Mobile Device Printing: Works with AirPrint™, Wi-Fi Direct™, Google Cloud Print™ and Brother™ iPrint&Scan
- Easy Wireless and Ethernet setup
- 250-sheet letter/legal paper tray
- Top-loading design for easy toner replacement
- Save more with high-yield replacement cartridges
- Deep Sleep Mode - uses less than 1W



Print from mobile devices



Convenient, built-in wireless networking



Lower cost per page with optional high-yield toners

# HL-3170CDW Wireless digital colour printer



Outperform with colour.

## Fast, brilliant colour output for impressive business documents

The wireless HL-3170CDW is a fast, compact printer that produces brilliant colour output at up to 23 pages per minute and features automatic two-sided printing. Relying on advanced Brother LED print technology the HL-3170CDW provides up to 600 x 2400 dpi resolution and is ideal for printing high-impact, colour brochures, presentations and other important business documents, quickly and affordably.

## Wireless and easy to share

The HL-3170CDW provides built-in wireless 802.11b/g/n and Ethernet interfaces, for sharing on your wireless or wired network. User-friendly installation and easy to use software make for a seamless printing experience. PCL6 and BR-Script3 emulations ensure wide compatibility.

## Smart and stylish with direct printing

The compact HL-3170CDW is built to help make your work more efficient. You can print wirelessly from your mobile device via AirPrint, Google Cloud Print™, Brother™ iPrint&Scan and Wi-Fi Direct™. This energy-efficient printer also has a deep sleep mode for conserving energy when not in use (uses <1W).

## Effective document handling

An adjustable 250-sheet capacity paper tray handles up to legal-size paper. You can also use the convenient manual feed slot with rear paper exit providing a straight-through paper path for printing envelopes, thicker media and custom paper sizes. 128MB standard memory enables fast processing of important print jobs. The optional high yield colour toners can help lower your cost per page, and its toner save mode also helps extend the life of your toner cartridge. Its top-loading design makes it easy to replace toner cartridges.

## Get an amazing experience with Brother

We're Canadians serving Canadians. We provide machine-lifetime support including extensive online support options such as videos, TWITTER, FACEBOOK™ and more. We also provide a 1 year limited exchange express warranty. We are at your side every step of the way.

## Product Specifications

### PRINT

- Printing technology**  
Single-pass colour LED
- Print speed**  
Up to 23 ppm colour,  
Up to 23 ppm monochrome
- Time to first page**  
Less than 16/16 sec. (Mono/Colour) from Ready Mode
- Resolution (dpi)**  
600 x 600, 600 x 2400
- Memory**  
128 MB
- Processor**  
333 MHz
- Printer emulation**  
PCL@6, BR-Script 3\*
- Interfaces\*\***  
802.11 b/g/n wireless,  
10/100 Base TX Ethernet, Hi-Speed USB 2.0

Width 76.2 to 216 mm, Length 116 to 355.6 mm  
(Width 3.0" to 8.5", Length 4.57" to 14")

- Sheet types**  
Plain paper, thin paper, thick paper, thicker paper, recycled paper, bond, label, envelope, env. thin, env. thick, glossy paper\*  
\*manual feed slot, one sheet at a time.
- Sheet weights**  
Letter/legal tray: 60 - 105 g/m<sup>2</sup> (16-28 lb)  
Manual feed slot: 60 to 163 g/m<sup>2</sup> (16-43 lb)

Standby - LpAm 33dB (A)  
Sound power:  
Printing - LWAd 6.34B (A)  
Standby - LWAd 4.53B (A)

### OTHER

- Included supplies**  
Black starter toner (1,000 pages)<sup>5</sup>  
Cyan starter toner (1,000 pages)<sup>5</sup>  
Magenta starter toner (1,000 pages)<sup>5</sup>  
Yellow starter toner (1,000 pages)<sup>5</sup>  
Drum unit (15,000 pages)  
Belt unit (50,000 pages)  
Waste toner box (50,000 pages)
- Warranty**  
1 year limited exchange express warranty
- Unit dimensions (W x D x H)**  
410 mm x 465 mm x 240 mm
- Box dimensions (W x D x H)**  
597 mm X 521 mm X 364 mm
- Unit/carton weight**  
17.7 kg / 21.1 kg
- UPC code**  
012502634782

### NETWORK

- Network management tools**  
BRAdmin Light<sup>4</sup>, Web Based Management, BRAdmin Pro<sup>3</sup>
- Multi-protocol support**  
IPv4:  
ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/PPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/ v3, ICMP, Web Services (Print), CIFS client, SNMP client  
IPv6:  
NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/PPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/v3, ICMPv6, Web Services (Print), CIFS Client, SNMP Client

### REPLACEMENT SUPPLIES AND YIELDS<sup>1,5</sup>

Toner	Item	Part Numbers
	Black toner (2,500 pages) <sup>5</sup>	TN-221BK
	Cyan toner (1,400 pages) <sup>5</sup>	TN-221C
	Magenta toner (1,400 pages) <sup>5</sup>	TN-221M
	Yellow toner (1,400 pages) <sup>5</sup>	TN-221Y
	High-Yield Cyan toner (2,200 pages) <sup>5</sup>	TN-225C
	High-Yield Magenta toner (2,200 pages) <sup>5</sup>	TN-225M
	High-Yield Yellow toner (2,200 pages) <sup>5</sup>	TN-225Y
Other	Item	Part Numbers
	Drum unit (15,000 pages) <sup>5</sup>	DR-221CL
	Belt unit (50,000 pages) <sup>5</sup>	BU-220CL
	Waste toner box (50,000 pages)	WT-220CL

### SOFTWARE<sup>2</sup>

- Printer drivers**  
Windows XP Home Edition, XP Professional Edition, XP Professional x64 Edition, Server 2003, Server 2003 x64 Edition, Vista, Server 2008, Server 2008 R2, Windows 7, Windows 8, Server 2012 Mac OSX v10.6.8, 10.7.x, 10.8.x Linux
- Other software**  
Interactive Help, Driver Deployment Wizard (To deploy printer drivers over a network)

### PAPER HANDLING<sup>3</sup>

- Paper capacity (std./max.)**  
250/250 sheets  
Standard: 250-sheet letter/legal tray  
1 sheet manual feed slot
- Two-sided (duplex) printing**  
Automatic
- Output**  
100 sheets face down  
1 sheet face-up (straight paper path)
- Paper sizes**  
Tray:  
A4, Letter, B5(JIS), A5, A5(Long Edge), A6, Executive, Legal, Folio  
Manual feed slot:

### ELECTRICAL

- Power requirements**  
110-120 V, AC 50 / 60 Hz
- Power consumption (Avg.)**  
Printing: 410 W  
Ready: 70 W  
Sleep mode: 7 W  
Deep sleep mode: 0.61 W

### ENVIRONMENTAL

- Noise level**  
Sound pressure:  
Printing - LpAm 53dB (A)



For more information please visit our website: [brother.ca](http://brother.ca)

\*\*Cables not included. \*PostScript®3™ compatible. †Requires additional purchase. ‡Some advanced features are not supported under all operating systems or drivers. See User's guide on-line for details. †††References to sheets of paper refer to 20 lb (bond) paper. †††Download at <http://solutions.brother.com>. †††Approx. page yield in accordance with ISO19798. †††Mac is a trademark of Apple® Computer, Inc., registered in the U.S.A and other countries. Microsoft®, Windows®, the Windows® logo and/or other Microsoft® products referenced herein are either registered trademarks of Microsoft® Corporation in the U.S. and/or other countries. Brother and its logo are trademarks of Brother Industries Ltd., Japan. All specifications are subject to change without notice. All registered trademarks referenced herein are the property of their respective companies. Printed in Canada.