

# Compact Colour LED Printer Series



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		HL-3040CN	HL-3070CW
<b>GENERAL</b>			
<b>Technology</b>		Electrophotographic LED (Single Pass)	Electrophotographic LED (Single Pass)
<b>Print Speed</b>	Standard (Monochrome & Colour)	Up to 16 / 17 ppm (A4/Letter)	Up to 16 / 17 ppm (A4/Letter)
<b>Duplex</b>		Manual	Manual
<b>First Print Out Time</b>	Monochrome / Colour	Less than 15 / 16 secs from Ready Mode & Standard Tray	Less than 15 / 16 secs from Ready Mode & Standard Tray
<b>Print Resolution*</b>		Up to 2,400 x 600 dpi	Up to 2,400 x 600 dpi
<b>Processor</b>		300MHz	300MHz
<b>Memory</b>		32MB (Expandable up to 544MB)	64MB (Expandable up to 576MB)
<b>Interface</b>		Hi-Speed USB2.0, Ethernet 10/100 Base-TX	Hi-Speed USB2.0, Ethernet 10/100 Base-TX, Wireless LAN IEEE802.11b/g
<b>USB Direct Interface</b>	PictBridge™	-	Yes
	USB Direct Print	-	Yes
<b>Emulation</b>	File Formats	-	PDF ver 1.7, JPEG, Exif+JPEG, PFRN, TIFF, XPS ver 1.0
		Host-based	PCL®6, BR-Script 3
<b>Resident Fonts</b>	PCL®6	-	66 scalable fonts, 12 bitmap fonts, 13 bar codes
<b>Display</b>	BR-Script 3	-	66 scalable fonts
	LCD	1 line, 16 characters	1 line, 16 characters, Green backlight
	LEDs	Data, Error	Data, Error
<b>Controls</b>	Buttons	OK, Back, +, -, Secure Print, Go, Cancel	OK, Back, +, -, Secure Print, Go, Cancel
<b>PAPER HANDLING</b>			
<b>Paper Input</b>	Standard Tray	250 sheets	250 sheets
<b>(Based on 80gsm paper)</b>	Manual Feed	1 sheet	1 sheet
<b>Paper Output</b>	Face Up	1 sheet	1 sheet
<b>(Based on 80gsm paper)</b>	Face Down	100 sheets	100 sheets
<b>MEDIA SPECIFICATIONS</b>			
<b>Media Types</b>	Standard Tray	Plain Paper, Recycled Paper	Plain Paper, Recycled Paper
	Manual Feed Slot	Plain Paper, Bond Paper, Recycled Paper, Envelopes, Labels	Plain Paper, Bond Paper, Recycled Paper, Envelopes, Labels
<b>Media Weights</b>	Paper Tray (Standard)	60 - 105g/m2 (16 - 28 lb)	60 - 105g/m2 (16 - 28 lb)
	Manual Feed Slot	60 - 163g/m2 (16 - 43 lb)	60 - 163g/m2 (16 - 43 lb)
<b>Media Sizes</b>	Standard Tray	A4, Letter, ISO B5, A5, A5 (Long Edge), ISO B6, A6, Exe	A4, Letter, ISO B5, A5, A5 (Long Edge), ISO B6, A6, Exe
	Manual Feed Slot	Multi-Purpose Tray: Width 69.8 to 216 mm, Length 116 to 406.4 mm	Multi-Purpose Tray: Width 69.8 to 216 mm, Length 116 to 406.4 mm
<b>SOFTWARE</b>			
<b>Printer Driver</b>	Windows®	Windows® 2000 Professional, XP Home Edition, XP Professional Edition, XP Professional x64 Edition, Vista, Server 2003, Server 2003 x64 Edition, Server 2008, Windows® 7	Windows® 2000 Professional, XP Home Edition, XP Professional Edition, XP Professional x64 Edition, Vista, Server 2003, Server 2003 x64 Edition, Server 2008, Windows® 7
	Macintosh®	Mac OS X 10.3.9 or greater	Mac OS X 10.3.9 or greater
	Linux	CUPS printing system (x86, x64 environment) LPD/ LPRing printing system (x86, x64 environment)	CUPS printing system (x86, x64 environment) LPD/ LPRing printing system (x86, x64 environment)
<b>Printer Driver Features</b>	N-up Printing	Reduce up to 2, 4, 9, 16 or 25 A4 pages to 1 A4 page	Reduce up to 2, 4, 9, 16 or 25 A4 pages to 1 A4 page
	Poster Printing	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
	Header & Footer Printing	Print documents with system date and time and ID	Print documents with system date and time and ID
	Watermark Printing	Print documents with predefined text or user-defined messages	Print documents with predefined text or user-defined messages
	Booklet Printing	Print 4 pages to every piece of paper (2 pages per side) and fold it in the middle	Print 4 pages to every piece of paper (2 pages per side) and fold it in the middle
	Secure Print	Preset password with print job for activation at printer or web browser to ensure confidentiality	Preset password with print job for activation at printer or web browser to ensure confidentiality
<b>Utilities</b>	Lock Colour Usage	Colour restriction and colour control tools from printer driver	Colour restriction and colour control tools from printer driver
	Driver Deployment Wizard	Utility tool for installing a Brother network printer on a networked Windows PC	Utility tool for installing a Brother network printer on a networked Windows PC
	Secure Function Lock	-	Yes
<b>Web Download Utilities</b>		http://solutions.brother.com See below list of Network Management Tools	http://solutions.brother.com See below list of Network Management Tools
<b>NETWORK</b>			
<b>Wireless Network Security</b>		-	WEP 64/128, WPA-PSK (TKIP/AES), WPA2-PSK (AES), LEAP (CKIP), EAP-FAST(TKIP/AES)
<b>Wireless Easy Setup</b>		-	Secure Easy Setup, WPS, ACSS
<b>Management</b>	BRAdmin Professional	Brother original Windows utility for printer and print server management	Brother original Windows utility for printer and print server management
	Web BRAdmin	Server based management Utility / Windows IIS(4.0/5.0) mode only	Server based management Utility / Windows IIS(4.0/5.0) mode only
	Web Based Management	Printer and print server management through web browser	Printer and print server management through web browser
	BRAdmin Light	Printer and print server management operates under Windows and Macintosh	Printer and print server management operates under Windows and Macintosh
<b>CONSUMABLES</b>			
<b>Inbox Toner</b>		Approx. 1,000 pages	Approx. 1,000 pages
<b>Standard Toner Black<sup>1</sup></b>	TN-240BK	Approx. 2,200 pages	Approx. 2,200 pages
<b>Standard Toner Colour<sup>1</sup></b>	TN-240C, TN-240M, TN-240Y	Approx. 1,400 pages	Approx. 1,400 pages
<b>Drum Unit<sup>2</sup></b>	DR-240CL	Approx. 15,000 pages	Approx. 15,000 pages
<b>DIMENSION / WEIGHT</b>			
<b>Dimension</b>		409 x 466 x 250 mm	409 x 466 x 250 mm
<b>Weight</b>		19.0kg	19.0kg
<b>OTHERS</b>			
<b>Power Consumption</b>	Printing	Average 480W at 25°C	Average 480W at 25°C
	Ready	Average 70W at 25°C	Average 70W at 25°C
	Sleep	Average 8W at 25°C	Average 10W at 25°C
<b>Noise</b>	Sound Pressure Level (Printing / Ready)	LpAm= 53 dB (A) / LpAm= 30 dB (A)	LpAm= 53 dB (A) / LpAm= 30 dB (A)
	Sound Power Level (Printing / Ready)	LWAd= 6.34 B (A) / LWAd= 3.64 B (A)	LWAd= 6.34 B (A) / LWAd= 3.64 B (A)
<b>Ecology</b>	Power Saving	Yes	Yes
	Toner Saving	Yes	Yes
<b>Energy Star Compliant</b>		Yes	Yes

\*Vertical x Horizontal 1. In accordance with ISO / IEC 19798 2. One page per job



Brother strongly recommends the use of genuine Brother consumable products only. Benefits include better quality prints, greater yields per consumable, protection of your machine from damages and achievement of optimum performance. As a precaution, please note that your machine warranty may not cover any damages arising from the use of non-genuine consumables.

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## FAST AND COMPACT WITH LED TECHNOLOGY. NOW YOU CAN.

All-new Compact Colour LED Printers



HL-3040CN



HL-3070CW



# Brother's Latest Series of Compact Colour LED Printers Give You More

Thanks to Brother's latest series of compact colour LED printers, businesses can now achieve professional-quality documents and impactful marketing materials right in their offices. Designed to print fast, in vivid colours, and more compact to fit into any office space, Brother's new colour series is the latest office solutions ideal for home offices as well as small-and medium-sized businesses or connected workgroups.

Furthermore, Brother's newest family of colour printers use LED (Light Emitting Diode) technology, enabling users a significantly smaller footprint without compromising on quality while saving costs.

So gain control over your printing needs with reduced costs and increased work efficiency – and enjoy new levels of affordability and quality in full colour! Accomplish more with Brother at your side.

## HL-3040CN Colour LED Printer with Networking

Thanks to our unique single pass print technology, the HL-3040CN carries out colour printing just as fast as black-and-white, with up to 16ppm (A4) / 17ppm (Letter) for faster and smoother printing, thus improving your productivity. With print resolutions of up to 2,400 x 600 dpi\*, this new colour printer delivers consistent and high quality results with sharp images and crisp text. The toners also produce higher gloss level for more vibrancy and smoother graduation.



## HL-3070CW Colour LED Printer with Wireless Networking

The HL-3070CW offers all of the features of HL-3040CN, plus wireless 802.11b/g interface so you can place it where it's most convenient and help eliminate cables. You can also save time with Direct Print by printing directly from a USB flash memory drive, or from a digital camera using PictBridge™, without using your computer.

For users with wireless networks, setup has never been easier. If your wireless access point supports SecureEasySetup™, AOSS™ or Wi-Fi Protected Setup™, wireless settings can be automatically configured by simply pressing a button on your router.

The new colour series comes standard with a 3-year on-site warranty coverage which ensures that the product is well-covered so you will enjoy more cost savings and low maintenance.



## The Advantages of Brother

Now you can save money, time and resources with Brother. Our Toner Save mode allows you to reduce printing costs due to lower toner usage. Also, our large paper trays and expandable memory coupled by our fast print speed mean that you'll have less waiting time for your print-outs. What's more, Brother's separate toner and drum technology lets you replace toners for a few cycles without changing the drum to reduce wastage and increase substantial cost savings.

In addition, Brother's years of experience allow us to offer efficient and affordable office solutions. These have built-in business tools to help you manage print costs. For instance:

- Colour Restriction tool lets you centrally manage a user's access to colour printing
- Print Allowance^ option restricts the number of pages a user can print, and only the administrator can reset the limit
- Advanced Job Monitoring^ tool checks the log on high volume printing to monitor toner usage

### All these and more are made possible because:

1. Brother has more than a century of experience behind the brand. Further, over the past two decades, we have set industry standards with our printing and imaging solutions, and customer service quality.
2. Brother's excellent support is second to none, from pre- to post-sales with up to three years warranty including priority phone support and on-site technical support. Brother products also provide expandable components like paper trays and memory upgradable to allow for future-proofing when your business needs to grow.
3. Brother's green commitment as an environmentally conscious company ensures that our printing solutions have less impact on the environment. Our Energy Star awarded machines are energy savers that automatically reduce power consumption after a designated period of inactivity, hence lower electricity bills and reduced environmental impact. Furthermore, these RoHS (Restriction of Hazardous Substances) compliant printers do not contain harmful and hazardous chemicals defined by RoHS that can pollute the environment.

