

HL-3045CN Digital colour printer

NETWORK | PRINTER

Fast as colour should be.

Fast, up to 19 pages per minute high quality colour printing for small office efficiency.

- **Fast** impactful colour and black printing with speeds of up to **19 pages per minute** thanks to Brother's advanced single pass print technology.
- **Smooth, brilliant colour** output at up to 600 x 2400 dpi, using Brother's digital LED print technology.
- **Network-ready**, with Ethernet interface** and easy network setup.
- **Flexible 250-sheet paper input capacity**
Up to 250-sheet letter/legal paper tray. Convenient 1 sheet manual feed slot for envelopes and thicker media.
- **Top-loading supplies** for quick and easy replacement.



Brilliant colour output
with resolutions up to
600 x 2400 dpi



Top-loading design to
easily install and replace
toner cartridges



Large paper capacity
with adjustable 250-sheet
tray and manual feed slot

HL-3045CN Digital colour printer



An outstanding value in colour printing for your home or small office.

Fast, brilliant colour output for impressive business documents

The HL-3045CN is a fast, compact printer that produces brilliant colour output at up to 19 pages per minute. Relying on advanced, Brother LED print technology, the HL-3045CN provides impressive up to 600 x 2400 dpi resolution and is ideal for printing high-impact, colour brochures, presentations and other important business documents quickly, efficiently and affordably.

Flexible and easy to share

The HL-3045CN provides a built-in Ethernet interface, for sharing on your network. User-friendly installation and easy to use software make for a seamless printing experience.

Smart, stylish design

Stylish and space-saving, the HL-3045CN helps save valuable workspace and complements virtually any environment. Its top-loading design makes it easy to install and replace toner cartridges.

Effective document handling

An adjustable 250-sheet capacity paper tray handles up to legal-size paper. A convenient manual feed slot and rear paper exit provide a straight-through paper path for printing envelopes, thicker media and custom paper sizes. Reduce print costs with toner save mode which helps extend the life of your toner cartridge.

Total customer satisfaction

Brother is committed to total customer satisfaction. We provide no-charge toll-free technical support for the life of your machine, including 24/7 web support. Our HL-3045CN's 1 year limited exchange express warranty is supported by an established network of highly qualified Authorized Service Partners. We are at your side every step of the way.

Product Specifications

PRINT

- **Printing technology**
Single-pass colour LED
- **Print speed**
Up to 19 ppm colour,
up to 19 ppm monochrome
- **Time to first page**
Less than 15 sec. monochrome /
16 sec. colour
- **Resolution (dpi)**
600 x 600, 600 x 2400
- **Memory**
32 MB, up to 544 MB via
144-pin SO-DIMM¹
- **Processor**
NEC VR5500 300 MHz
- **Printer emulation**
GDI
- **Interfaces****
10/100 Base TX Ethernet,
Hi-Speed USB 2.0

SOFTWARE²

- **Printer drivers**
Windows[®]7, Server 2008, XP Home,
XP Pro, 2000 Pro Windows Vista[®]/XP/
XP Professional x64/
2000 Windows Server[®] 2003/2003 x64,
Mac[®] OS X 10.4.11, 10.5.x, 10.6.x
Linux
- **Other software**
Interactive Help, Driver Deployment Wizard
(To deploy printer drivers over a network)

PAPER HANDLING³

- **Paper capacity (std./max.)**
250 / 250 sheets
Standard: 250-sheet letter/legal tray
1 sheet manual feed slot
- **Two-sided (duplex) printing**
Manual
- **Output**
100 sheets face down
- **Paper sizes**
LTR, LGL, EXE, A4, A5, A6, B5, B6
Envelopes: Com-10, DL,
Custom size: 76.2 mm to 220 mm (width) x
116-406.4 mm (length)

Sheet types

Plain paper, thin paper, thick paper,
recycled paper, bond, label, envelope,
env. thin, env.thick

Sheet weights

Letter/legal tray: 60 - 105 g/m² (16-28 lb)
Multipurpose tray: 60 to 163 g/m² (16-43 lb)

NETWORK

- **Network management tools**
BRAdmin Light, Web Based Management,
BRAdmin Professional⁴, Web BRAdmin^{4,5}
- **Multi-protocol support**
TCP/IP: ARP, RARP, BOOTP, DHCP, APIPA
(Auto IP) WINS/NetBIOS name resolution,
DNS Resolver, mDNS, LLNMNR responder,
LPR/LPD, Custom Raw Port/Port9100,
IPP/PPS, FTP Server, TELNET Server,
HTTP/HTTPS server, TFTP client and server,
SMTP Client, APOP, POP before SMTP,
SMTP-AUTH SNMPv1/v2c/v3, ICMP, LLTD
responder, WebServicesPrint, SSL/TLS,
TCP/IP: IPv6.

ELECTRICAL

- **Power requirements**
120 VAC +/- 10% 50/60 Hz
- **Power consumption (Avg.)**
Printing: 480 W
Standby: 70 W
Sleep mode: 8 W

ENVIRONMENTAL

- **Temperature**
10° to 32.5° C
- **Humidity**
20% to 80% (without condensation)
- **Noise level**
Sound pressure:
Printing - LpAm 53dB (A)
Standby - LpAm 30dB (A)
Sound power:
Printing - LWAd 6.34B (A)
Standby - LWAd 3.64B (A)

OTHER

- **Included supplies**
Black starter toner (1,000 pages)⁶
Cyan starter toner (1,000 pages)⁶
Magenta starter toner (1,000 pages)⁶
Yellow starter toner (1,000 pages)⁶
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)**
409 mm x 466 mm x 250 mm
- **Box dimensions (W x D x H)**
555 x 628 x 460 mm
- **Unit/carton weight**
19 kg / 22 kg
- **UPC code**
012502630920

REPLACEMENT SUPPLIES AND YIELDS^{1,6}

Toner	Item	Part numbers
	Black toner (2,200 pages) ⁶	TN-210BK
	Cyan toner (1,400 pages) ⁶	TN-210C
	Yellow toner (1,400 pages) ⁶	TN-210Y
	Magenta toner (1,400 pages) ⁶	TN-210M
Other	Item	Part numbers
	Drum unit (15,000 pages) ⁶	DR-210CL
	Belt unit (50,000 pages) ⁶	BU-200CL
	Waste toner box (50,000 pages) ⁶	WT-200CL



ETHERNET
NETWORK INTERFACE



PRINT SPEED UP TO
19 PPM



PRINT QUALITY UP TO
600x2400 DPI



For more information please call 1-877-BROTHER (1-877-276-8437) or visit our web site: brother.ca

¹Cables not included. ²Requires additional purchase. ³Some advanced features are not supported under all operating systems or drivers. See User's guide on-line for details. ⁴All references to sheets of paper refer to 20 lb (bond) paper. ⁵Download at <http://solutions.brother.com>. ⁶Requires IIS Server. ⁷Approx. 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.