

## DCP-9270CDN Professional Network Ready Colour Laser Multifunction Printer with Full Automatic Duplex

A robust, high speed multifunction printer, the DCP-9270CDN offers a combination of features that will enhance your productivity as well as helping you to reduce costs. A combination that makes perfect business sense: the DCP-9270CDN offers exceedingly fast, efficient colour and mono print speeds of up to 28 pages per minute. Together with the added double-sided, copy and scan capabilities and intuitive 5.0" (12.6cm) touchscreen display, it's the perfect partner for significantly increasing productivity whilst reducing costs.

Thanks to Brother's super high-yield toner cartridges and ENERGY STAR certified low power consumption with a class-leading TEC value of only 2.03kWh, you get an

exceedingly low cost per page. The automatic double-sided print feature can help to lower print costs further by reducing paper usage by up to 50%. It's the perfect networked device for up to 10 users in your busy office, offering wired network connectivity straight out of the box. For the safety of your network and your business documents, Brother has added a wealth of security features such as Secure Socket Layer (SSL) and 802.1x network encryption to the DCP-9270CDN.

Granted Germany's prestigious Blue Angel award for its extra-low impact on the environment and exceedingly low noise level, the DCP-9270CDN will be much appreciated in your busy office.



## DCP-9270CDN Technical Specifications

<b>Duplex Colour Laser Printer</b>	
Technology	Electrophotographic laser printer (singlepass)
Laser Notice	Class 1 Laser Product (IEC60825-1:2007)
Print Speed A4	Up to 28ppm (pages per minute) colour & mono
Print Speed A4 (Duplex)	Up to 14 sides per minute (7 sheets per minute) Colour & Mono
Resolution	Up to 2,400 x 600dpi print resolution
Warm Up Time	Less than 33 seconds (from sleep mode)
First Print Out Time	Less than 16 seconds (from ready mode)
Emulation	PCL6, BR-Script3 (Postscript®3 Language Emulation)
Resident Fonts	PCL6 - 66 Scalable Fonts, 12 Bitmap Fonts, 13 Barcodes Postscript®3 - Compatible fonts: 66
Memory Capacity	256MB expandable up to 512MB, using industry standard 1 x DDR2 (144 PIN) slot
Interface	Hi-Speed USB 2.0
Network	10/100 Base-TX
Display	5" (12.6cm) wide colour touch screen LCD
LED's	Data LED (green) & error LED (orange)
<b>Duplex Colour Copier</b>	
Copy Speed A4	Up to 28cpm Colour & Mono
Resolution	Up to 1,200 x 600dpi
First Copy Out Time	21 seconds (Colour), 19 seconds (Mono)
Multi-Copying / Stack / Sort	Makes up to 99 copies of each page / Stacks or Sorts
Reduction / Enlargement Ratio	Reduce and enlarge documents from 25% to 400% using 1% increments
N in 1 Copying	Allows the user to compress 2 or 4 pages on to a single A4 sheet.
<b>Duplex Colour Scanner</b>	
Resolution	Up to 1,200 x 2,400dpi (from scanner glass) 1,200 x 600dpi (from ADF)
Resolution (Enhanced)	Up to 19,200 x 19,200dpi
Grey Scale	256 shades of grey are available for copying and scanning
Colour Depth	48 bit internal, 24 bit external
Scan Functions	Enables users to scan documents to E-mail, Image, OCR or File**. When used directly on the network also supports Scan to Network, Scan to FTP and Scan to E-mail Server, can also Scan to USB Flash Memory Drives when the machine has no connection to a PC
<b>Media Specifications</b>	
Media Types	Standard/Optional Paper Tray - Plain paper, Thin paper, Recycled Paper, Multi-Purpose Tray - Plain Paper, Thin Paper, Thicker Paper, Recycled Paper, Glossy Paper, Bond, Label, Envelopes (Thick & Thin)
Media Capacity & Weights	ADF (Automatic Document Feeder) - Plain Paper, Recycled Paper 250 Sheet Standard Paper Tray - 60 to 105g/m <sup>2</sup> (16 to 28lb) 500 Sheet Optional Paper Tray (LT-300CL) - 60 to 105g/m <sup>2</sup> (16 to 28lb) 50 Sheet Multi-Purpose Tray - 60 to 163g/m <sup>2</sup> (16 to 43lb) 50 Sheet ADF (Automatic Document Feeder) 64 to 90 g/m <sup>2</sup> (17 to 24 lb) Standard/Optional Paper Tray - A4, Letter, B5(SO/US), A5, A5(Long Edge), B6(SO), A6, Executive, Legal, Folio, Paper Output Multi-Purpose Tray - Width 69.8mm to 216mm, Length 116mm to 406.4mm 150 Sheets (Face Down) 1 Sheet (Face up) Straight Paper Path
<b>Printer Driver Software</b>	
Windows®	Windows® 7 (32 & 64 bit editions), Windows Vista® (32 & 64 bit editions), Windows® XP Home Edition, Windows® XP Professional (32 & 64 bit editions), Windows® 2000 Professional, Windows Server® 2003 (Network only / 32 bit & 64 bit editions), Windows Server® 2008 (Network only / 32 bit & 64 bit editions), Windows Server® 2008 R2 (Network only)
Macintosh	Mac OS X 10.4.11, 10.5.x, 10.6.x
Linux**	CUPS printing system (x86, x64 environment), LPD/LPPing printing system (x86, x64 environment)

\* Declared yield value in accordance with ISO/IEC 19798 \*\* Requires Brother Software † Windows® only

<b>Printer Driver Functions</b>	
N-up Printing	Save paper reducing 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 for a bigger impact
Watermark Printing†	Add predefined text or user-defined messages to your documents as a watermark
Booklet Printing†	Print easy-to-read, professional documents in A5 booklet format using automatic duplex
Secure Print††	Protect your print jobs with a PIN number
Colour Restriction Tool	Edit the colour settings in the printer driver to get accurate colours every time
Colour Restriction Tool†	Colour printing can be restricted for individual users by an administrator to control costs
Header and Footer†	Print the time & date and/or the user ID on the documents
<b>Network</b>	
Web Based Management	Web browser print server management
Driver Deployment Wizard	A quick and easy way to deploy a Brother printer drivers on a networked Windows® PC
BRAdmin Light	Print Server Management for Windows® and Mac OS X 10.4.11, 10.5.x, 10.6.x
BRAdmin Professional***	For LAN / WAN management
Protocols	TCP/IP (IPv4 & IPv6)
IPv4 Supported Protocols	APP, RARP, BOOTP, DHCP, ARP(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, POP3, SMTP Client with SSL, FTP Client and Server, LDAP Client, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, SSL/TLS, IPP/PPS, TFTP client and server, LLTD responder, WebServicesPrint, SNTIP
IPv6 Supported Protocols	NDP, RA, DNS resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/PPS, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, SMTP Client, IGMPv6, SNTIP Client, LLTD responder, Web Services (Print)
Network Security	APOP, POP before SMTP, SMTP-AUTH, SSL/TLS (PPS, HTTPS, SMTP, POP), SNMP v3, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos
<b>Supplies</b>	
Inbox Toners	2,500 pages* BK 1,500 pages* C, M, Y
Standard Toner Black (TN-320BK)	2,500 pages*
Standard Toner Colour (TN-320 C/M/Y)	1,500 pages*
High Yield Toner Black (TN-325BK)	4,000 pages*
High Yield Toner Colour (TN-325 C/M/Y)	3,500 pages*
Super High Yield Black (TN-328BK)	6,000 pages*
Super High Yield Colour (TN-328 C/M/Y)	6,000 pages*
Drum Unit (DR-320CL)	25,000 A4 pages
Belt Unit (BU-300CL)	Up to 50,000 pages
Waste Toner Box (WT-300CL)	Up to 50,000 pages
<b>Dimension / Weight</b>	
With Carton	663 (W) x 699 (D) x 694 (H) mm / 34kg
Without Carton	490(W) x 526 (D) x 530 (H) mm / 28.5kg
<b>Others</b>	
Power Consumption	615W copying 75W ready 1.5W deep sleep 2.03kWh
TEC (Typical Electrical Consumption)	
Noise Level	Sound Pressure - Less than 57dBA when printing, less than 33dBA in ready Sound Power - Less than 6.7B when printing, less than 4.21B in ready
Ecology	Power Save - Consume less energy when not in use Toner Save - Reduces toner usage
Recommended Monthly Print Volume	750 to 4,000 pages

\*\*\* Optional free download available from <http://solutions.brother.com> † † Windows® & Apple Macintosh only

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# DCP-9270CDN

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## Professional Network Ready Colour Laser Multifunction Printer with Full Automatic Duplex

A professional, high speed multifunction printer, the DCP-9270CDN offers double-sided print, copy and scan capabilities. Packed with a range of cost saving features, the DCP-9270CDN is the professional choice for busy offices.

- Professional all-in-one colour laser printer, copier and scanner.
- Fast and efficient time saving printing at speeds of up to 28 pages per minute (ppm) in both colour and mono.
- Cut costs and save money with the automatic, double-sided print, copy and scan features.
- Save on hardware costs by sharing your machine between multiple users on the network.
- Standard toner cartridge inbox and optional super high-yield toners for an even lower cost per page.
- Environmentally and budget friendly low power consumption, ENERGY STAR and Blue Angel certified.



## Cut costs

**Share resources.** Sharing an all-in-one among several users makes your office more efficient and reduces clutter. As well as allowing your workgroup to print to the shared device, the DCP-9270CDN also supports network scanning, allowing users to scan directly to network folders and FTP sites.

**Super-low power consumption.** The DCP-9270CDN's ENERGY STAR approved, class-leading low TEC (Typical Electrical Consumption) of only 2.03kWh will help to reduce your energy bills.

**Access and usage control.** Brother's unique Secure Function Lock enables you to restrict users' access to certain functions such as colour printing and copying. You can also set monthly print volume allowances for staff in order to control your costs.

**Save paper and use less toner.** Reduce 2, 4, 9, 16 or 25 pages onto just one A4 sheet with N-up printing. Reduce print costs further by using the Toner Save feature.

## Save time

**Super Efficient.** Thanks to the impressive print speed of up to 28 pages per minute in both colour and mono, the DCP-9270CDN will deliver fast professional results time after time.

**Double-Sided Flexibility.** The DCP-9270CDN is equipped with double-sided print, copy and scan capabilities. Copy double-sided reports quickly and easily with the touch of a button using the 50-sheet Automatic Document Feeder.

**Easy to Use.** Thanks to the intuitive control panel and 5.0" (12.6cm) wide colour touchscreen LCD, you will be familiar with the most common features in no time, helping to improve your office productivity.

**Flexible media options.** Instantly print on thick paper or envelopes in-house with the DCP-9270CDN's 50-sheet multi-purpose tray. With its Straight Paper Path, all you have to do is feed the special media at the front and collect your printouts at the rear.

**Create professional reports.** Print easy-to-read, professional colour documents in A5 booklet<sup>†</sup> format automatically by simply choosing the booklet feature in the driver.

**Be in control.** There are two simple to use systems for managing your network printers, Web Based Management and BRAdmin Professional<sup>\*\*\*</sup>. Both allow you to easily change settings and configure device status alerts without leaving your desk. Web Based Management allows configuration through your web browser so there's no need to install software. BRAdmin Professional<sup>\*\*\*</sup> is perfect for a large suite of machines spread across multiple locations, saving you the time of having to physically visit a printer. As a result, you get less printer downtime and more staff productivity.

**Expandable.** If your business grows, so too can the DCP-9270CDN. The standard 250-sheet paper tray can be further enhanced by adding the optional 500-sheet lower tray taking the maximum paper input to 800-sheets.

## Safe and secure

**Be safe.** Print your most confidential documents, safe in the knowledge that they will remain just that, with Brother's Secure Print feature. It's incredibly easy to use: when you're ready to print your document, you enter a private PIN code on your computer, then click the print button. The document will print only after you've physically entered your PIN code at the printer.

**Secure Socket Layer (SSL) Encryption.** Although documents are sent from computer to printer within seconds, this is long enough for the information to be hacked. SSL prevents this by encrypting the data you send over the network, ensuring confidential reports remain secure.

Packed with a wealth of time and cost saving features, the DCP-9270CDN will be a welcome addition to your office.



Reduce print costs further with the optional Super High Yield Toner cartridges



Easy to use control panel with 5.0" (12.6cm) Touchscreen LCD



Automatic double sided-printing for professional business documents

**DCP-9270CDN**