

Brother ALL-IN-ONE COLOUR LASER PRINTER

Professional, business colour laser printer, with large touchscreen and advanced security

brother

Print Scan
Copy Fax

With an impressive 17.6cm colour Touchscreen, Single Pass 2-sided (duplex) scan speeds of 100ipm in colour and a choice of toner cartridges are only some of the highlights of this model.

Key Features:

Fast print speeds of up to 31ppm colour and monochrome

Single Pass 2-sided (duplex) scan speeds of 100ipm colour and monochrome

Dual access multi-tasking, print and scan simultaneously

Maximum paper input of up to 2,380 sheets

Optional ultra high-yield replacement cartridges, 9,000 page black, cyan, magenta and yellow page toner cartridges

Gigabit Ethernet and wireless (IEEE 802.11b/g/n) network interfaces

Integrated NFC card reader

<u>Intuitive 17.6cm Colour Touchscreen</u>

Increase productivity levels

- Productivity is increased significantly thanks to the fast print speeds of up to 31ppm and 2-sided (duplex) scan speeds of 100ipm in colour and monochrome.
- Print and Scan simultaneously with Dual Access multi-tasking.
- Outstanding paper handling options with a standard paper capacity of up to 300 sheets, expandable to 2,380 sheets.

Meet Your IT Challenges

- Modern businesses demand the highest levels of security. With Secure Function Lock 3.0, Active Directory Authentication, Internet Protocol Security (IPsec), 802.1x and Secure Print, you can be confident that your documents are safe.
- Create custom IT solutions with open Interface platform BSI (Brother Solutions Interface).
- Manage your print fleet with free printer management software BRAdmin Professional 3.
- Complete customisable User Interface, enabling up to 64 one-touch buttons.

Flexible and low running costs

Designed for high volume printing environments, the MFC-L9570CDW includes an inbox super high-yield 6,500 page black, cyan, magenta and yellow toners, and can take an optional ultra high-yield 9,000 page black, cyan, magenta and yellow page toners to lower your running costs even further.

DATASHEET

General

General	
Technology	Electrophotographic Laser Printer
Laser Classification	Class 1 laser product (IEC 60825-1:2007)
Processor	800MHz – Sub: 133Mhz
Local Interface	Hi-Speed USB 2.0 & 2 x USB Host
Wired Network Interface	Gigabit Ethernet 10Base-T/100Base-TX/1000Base-T
Wireless Network Interface	IEEE 802.11b/g/n
Standard Memory	1GB
Display	17.6cm Colour Touchscreen
Shortcuts	64
Colour Printer	
Print Speed Standard (A4)	Up to 31ppm (pages per minute) colour & monochrom
Print Speed 2-sided (duplex) (A4)	Up to 14 sides per minute (7 sheets per minute) colour & monochrome
Resolution	2,400dpi (2,400 x 600dpi), 600 x 600dpi
Quiet Mode	A mode to reduce the printing noise by reducing the print speed to 15ppm
FPOT (First Print Out Time)	Less than 15 seconds colour & monochrome
	from ready mode
Warm-Up Time	Less than 31 seconds from sleep mode
Print Languages	PCL6, BR-Script3 (PostScript®3TM Language Emulation), Direct Print: PDF 1.7, XPS 1.0
Embedded Fonts (PCL)	66 scalable fonts, 12 bitmap fonts, 16 barcodes
Embedded Fonts (Postscript)	66 scalable fonts
Embedded Barcodes (PCL)	Code39, Interleaved 2 of 5, FIM (US-PostNet), Post Net (US-PostNet), EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN (EAN), ISBN (UPC-E), Code128 (set A, set B, set C), EAN128 (set A, set B, set C), Code93, GS1Databar, MSI
Printer Driver	
Windows®	Windows 10° (32 & 64 bit editions) Windows 8° (32 & 64 bit editions) Windows 7° (32 & 64 bit editions) Windows° Server 2016, 2012, 2012R2 & 2008R2 Windows° Server 2008 (32 & 64 bit editions) *Windows° Server supports network printing only
Macintosh5	Mac OS X 10.10.5, 10.11.x 10.12.x
Linux5	CUPS, LPD/LPRng (x86/x64 environment)
PostScript Universal Printer Driver	Driver for Windows® that enables you to print to any network or locally connected Brother laser printer that supports PostScript
PCL Driver	Generic PCL XL driver
NFC	
Integrated NFC	Supports NFC cards for secure authentication or shortcuts and NFC supported mobile devices for direct printing and scanning

Printer Functions

Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (Mac, up to 2, 4, 6, 9, or 16)
Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Watermark your documents with predefined text or with your own user-defined messages
Add identification to your printed documents (date & time, short custom message or PC username)
Print on to both sides of the paper automatically
Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print)
Print documents in A5 booklet format using automatic or manual 2-sided (duplex) print
Store your favourite driver settings as profiles to easily recall them
Print directly from a USB flash memory drive. The supported file formats include: PDF version1.7, JPEG, Exif+JPEG, PRN (created by own printer driver), TIFF (scanned by Brother model), XPS version 1.0
Scan directly to a USB flash memory drive. The supported file formats include: PDF, PDF/A, Secure PDF, Signed PDF, JPEG, XPS, TIFF
Front/Rear USB port for use with an external NFC card reader
dling
Lower Tray – 250 sheets Multi Purpose Tray – 50 sheets Automatic Document Feeder – 80 Sheet
Face Down - 150 sheets Face Up (Straight Paper Path) - 1 sheet
ling
250 Sheets (LT-330CL) 500 Sheets (LT-340CL) Maximum of 3 optional tray (LT-330) or maximum of 2 optional trays (LT-340CL and/or LT-330CL) 4 x 520 sheet tower tray (TT-4000 & TC-4000)
Sensors
Onscreen & optional email alerts notifying you when any of the paper input trays are nearly empty or empty
Standard Tray – plain, recycled, coloured and letterhead (between 60 - 105g/m2) Multi Purpose Tray - plain, recycled, bond, coloured, letterhead and glossy9 paper (between 60 - 163g/m2) 2-sided (duplex) Print - plain, recycled, coloured, letterhead and glossy9 paper (between 60 - 105g/m2) Automatic Document Feeder - Plain & recycled paper (between 64 - 90g/m2)
Yes, from the Multi Purpose Tray: support for 10 envelopes up to 10mm total thickness
Standard Tray - A4, Letter, A5, A5(Long Edge), A6, Executive, Legal, Folio, Mexico Legal Multi Purpose Tray- Width: 76.2mm to 215.9mm Length: 127mm to 355.6mm Automatic Document Feeder - Width: 105mm to

Approx declared yield value in accordance with ISO/IEC 19798

² Calculated with 80g/m² paper

External NFC Card Reader

Support

Windows® & Mac only

Windows® only

Optional download

Must be web connected

Requires Brother software

Maximum number of printed pages per month can be used to compare designed durability between like Brother products.

Support for external NFC readers via the front

or rear USB port

Colour Scanner

Colour Scanner	
Scanner Type	Dual CIS (Contact Image Sensor)
Automatic 2-sided (duplex) Scanning	Yes
Colour & monochrome Scanning	Yes
Scan Speed	50ipm (images per minute) colour & monochrome
2 Sided Scan Speed	100ipm (images per minute) colour & monochrome
Scan Resolution from ADF	Up to 1,200 x 600dpi
Scan Resolution from	
Scanner Glass	Up to 1,200 x 2,400dpi
Interpolated Scan	
Resolution7 Colour Depth	Up to 19,200 x 19,200dpi
Grey Scale	16, 777, 216 colour variations (48 bit)
Standard Functions7	256 shades of grey (8 bit)
	Scan to USB, E-mail, OCR, Image & File
Network Scanning	Scan to network folder (Windows® only), FTP, SFTP, Email Server, SharePoint & Easy Scan to Email6
Cloud Scanning6	Scan direct to Box, Dropbox, Evernote™, Google Drive™, OneDrive, Flickr, Facebook, OneNote
Scan Features	Remove Background, Skip Blank Page, ID Scan, 1 to 2 Scan, Auto Deskew from ADF, Split PDF
Scan to Microsoft Office	Scan to Microsoft® Word, Microsoft® Excel & Microsoft® PowerPoint Scan documents to searchable PDF files
Scan to Searchable PDF	
Scan to SharePoint	Scan documents directly into SharePoint
Outline & Scan6	Draw around items to either scan a section or remove a section from the original document
Windows® Web Services	Scan direct into Windows® (from Windows® 7 &
Scanning	onwards) without needing to install a scanner driver
Note Scan6	Scan and organise notes taken on the folding note papers
Scanner Driver	
	TWAIN, WIA & ISIS
Windows®	Windows 10® (32 & 64 bit editions)
······dows	Windows® 8 (32 & 64 bit editions), Windows® 7 (32 & 64 bit editions),
Macintosh5	TWAIN & ICA Mac OS v10.10.5, v10.11.x, v10.12
Linux5	SANE(32 & 64 bit editions)
Address Book	
Speed Dials	300 locations for E-mail addresses and Fax numbers
Group Dial	A combination of up to 20 groups can be stored for broadcasting
LDAP	The ability to connect to an external LDAP enabled address book, like Microsoft® Exchange

Colour Copier	
Speed – (A4)	Up to 31cpm (copies per minute) colour & monochrome
FCOT (First Copy Out Time)	Less than 17 seconds colour & less than 16 seconds monochrome from ready mode
Resolution	Up to 1,200 x 600dpi
Multi-Copying / Stack / Sort	Makes up to 99 copies of each page / Stacks or Sorts
Enlargement / Reduction	Reduce or Increase document sizes from 25% to 400% in 1% increments
N in 1 Copying	Allows the user to compress 2 or 4 pages on to a single A4 sheet
	Allows the user to copy both sides of an ID card to a single A4 sheet
2in1 ID Copying	256 shades of grey are available for copying
Grey Scale	Produces clearer copies of receipts
Receipt Copying	Copies or deletes areas outlined by a red pen
Outline and Copy	
Mobile / Web Based P	rinting & Scanning
Brother iPrint&Scan (Android)	Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from an Android device
Brother iPrint&Scan (iPad / iPhone / iPod)	Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from an iPad / iPhone / iPod Touch
Brother iPrint&Scan (Windows® Phone)	Print from and scan to a smart phone running the Windows® Phone Operating System
Brother Print&Scan (Windows® 8, 10 & RT)	Print from and scan to a Windows® 8,10 or Windows RT Tablet
Google Cloud Print 2.0	Print most common file types from any Google Cloud Print enabled application
AirPrint	Print most common file types from any AirPrint enabled application
Mopria	Print most common file types from Mopria
—Brother Print Service Plugin	supported Android devices Print from Android devices without a dedicated
Box6	App Print from and scan to Box without using a PC
Dropbox6	Print from and scan to Dropbox without using

a PC

a PC

a PC

content

using a PC

without using a PC

Print from and scan to EvernoteTM without using

Print from and scan to Google Drive™ without

Print from and scan to Microsoft® OneDrive

Print from and scan to Flickr® without using a PC
Print from and scan to Facebook® without using

Scan to Microsoft® OneNote without using a PC

Download and print Brother Creative Center

Create handy folding note papers

EvernoteTM6

Google Drive™6

OneDrive6

Facebook®6

OneNote6

Folding Notes6

Creative Centre6

Flickr®6

Fax

Fax	
Fax Modem	33,600bps (Super G3)
Automatic 2-sided (duplex) Faxing	Yes
Internet Fax (iFax)	Fax documents anywhere in the world over the Internet without the use of a telephone line
Fax to Server	Sends faxes to a server
PC Fax Send	Send faxes directly from your PC
PC Fax Receive	Receive faxes directly to your PC
Automatic Redial	Automatic redialling if the recipient fax is busy
Telephone Index	An electronic, alphabetical listing of stored speed dials and group numbers
Chain Dialling	Allows the user to store parts for long dialling
-	sequences in different speed dial locations
Distinctive Ring	An external service that allows two telephone numbers shared on a single fixed line and use different ring tones
Consider / Binguelune	3 levels and off
Speaker / Ring volume	Automatic recognition of fax and telephone
Fax / Tel Switch	reception
	Enables quality transmission of very small print
Super Fine	and line drawings
Contrast	Auto / light / dark
	Transfer a fax call, answered on an extension phone, to the fax machine
Enhanced Remote Activate	Up to 50
Delayed Timer	•
	Approximately 2.5 seconds per page A4 standard resolution
Quick-Scan	Up to 500 pages (ITU-T Test Chart, Standard
Memory Transmission	Resolution, JBIG)
	up to 500 pages (ITU-T Test Chart, Standard
Out of Paper Reception	Resolution, JBIG)
	Allows the operator to perform 2 different tasks on the machine at the same time
Dual Access	Send the same fax message to up to 350
	separate locations (manual 50 locations)
Broadcasting	Stores documents for the same location in the
Batch Transmission	machines memory for transmission in a single call
	When receiving a single page document
Auto Reduction	longer than A4 (297mm) the fax machine will automatically reduce the message to fit onto a single A4 sheet
	The MFC will detect line errors during fax
ECM (Error Correction Mode)	transmission and resend the page(s) of the document that had an error (recipient machines must share this feature for it to work)
	Sends a fax received in memory to another pre- programmed fax number or email address
Fax Forwarding	Allows users to remotely access their machine
Tax Forwarding	Allows remote access to faxes stored in the
Remote Access	machine
Fax Retrieval	Allows users to maintain their MFC remotely
Remote Maintenance	Allows users to set-up the MFC from their PC
Remote Set-up3	256 shades (8 bit) of grey are available for faxing
Grey Scale	Preview received faxes on the screen
Fax Preview	Add the date and time to all received faxes
Fax Stamp	Create custom cover pages for outgoing faxes
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Network & Security

Wired Network	Built in Gigabit Ethernet 10Base-T/100Base-TX/1000Base-T
Wireless Network	IEEE 802.11b/g/n (Infrastructure Mode)
Wi-Fi Direct ™	Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)
Wireless Setup Support	Wi-Fi Protected Setup (WPS)
Wireless Applications	Vertical Pairing
Network Protocols	TCP/IP (IPv4 and IPv6)
IPv4	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, POP3, SMTP Client, IPP/IPPS, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print/Scan), SNTP Client, LDAP, IMAP4
IPv6	NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, POP3, SMTP Client, FTP Client and Server, CIFS Client, TELNET Server, SMMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMPv6, SNTP Client, LDAP, Web Services (Print/Scan), IMAP4
Wired Network Security	APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP3, IMAP4), SNMP v3, Kerberos, IPsec, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP- TLS, EAP-TTLS)
Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2- PSK (TKIP/AES) APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP3, IMAP4), SNMP v3, Kerberos, IPsec, 802.1x (LEAP, EAP-FAST, PEAP, EAP- TLS, EAPTTLS)
Print Log To Network	Records printing activities from each individual user, including network username, name of document printed and number of pages, to a file on a network
E-mail Notifications	Automatically have the device send an E-mail to a nominated E-mail address when it requires attention
	Receive usage reports on a regular basis via E-mail
E-mail Reports	Restrict which network users either can or cannot access the device over the network
IPv4 Filter	Restrict access to individual or groups of users over a network. Can be used with PC User Login
Secure Function Lock 3.0	Names for up to 200 users Restrict access to the control panel by securing
Setting Lock	it with a 4 digit PIN Protect print jobs with a 4 digit PIN that has to be
	entered at the control panel of the printer before printing
Secure Print3	Retrieve stored print jobs & control access to the devices functionality by using credentials from Active Directory
Active Directory Authentication	Retrieve stored print jobs & control access to the devices functionality using credentials from an LDAP supported database
LDAP Authentication	20/11 Supported database

Fleet Management Tools

Unattended Installer4	Ability to centrally deploy and customise our drivers and software
MSI Installer4	Modular installers that can be distributed through Active Directory®
Embedded Web Server	Web based print management software embedded onto the device
BRAdmin Professional34&5	Fleet management software
Driver Deployment Wizard4	Easily create print drivers for hassle free deployment over your network
Developers	
Brother Solution Interface (BSI)	Create powerful cloud and on premise solutions directly integrating the advanced print, scan and security capabilities of Brother scanners, printers and all in ones. For more information visit: http://corpsolutions.brother.com.au

Supplies & Accessories

Super High-yield Inbox Toners	Black Toner – 6,500 pages1 Cyan, Magenta & Yellow Toners - 6,500 pages1
Ultra High-yield Toners	Black Toner (TN-449BK) 9,000 pages1 Cyan Toner (TN-449C) 9,000 pages1 Magenta Toner (TN-449M) 9,000 pages1 Yellow Toner (TN-449Y) 9,000 pages1
Other Supplies	Drum (DR-441CL) Approx. 30,000 pages (1page/job) Approx. 50,000 pages (3page/job) Belt (BU-330CL) Approx. 50,000 pages (1page/job) Approx. 130,000 pages (3page/job) Waste Toner Box (WT-320CL) Approx 50,000 pages
LT-330CL	Optional 250 sheet Lower Tray (Maximum of 3)
LT-340CL	Optional 500 sheet Lower Tray (Maximum of 2)
TT-4000	Tower Tray 4 x 520 sheet (TC-4000 also needed)
TC-4000	Tower Tray Connector
CH-1000	Card Reader Holder
Carton Contents	Toner Cartridges, Drum, Belt, Waste Toner Box, Power Supply Cord, Driver Software For Windows®, Quick Set-Up Guide, PC Interface Cable NOT Included, Telephone line cord

The frequency of replacement consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media. For example glossy coated paper will result in a shortened life of such supplies.

Environment

Power Consumption	Printing - 580W, ready - 70W, sleep – 10W, deep sleep – 1.7W, power down - 0.03W
TEC Value	1.9kWh / Week
Sound Pressure Level	Printing - 49dbA, quiet mode printing – 44dbA, ready - inaudible
Sound Power Level	Printing – 6.56BA, quiet mode printing – 6.0BA, ready – inaudible
Power Saving	This enables the printer to consume less energy when not in use
Toner Save Mode	This reduces the toner usage and helps to reduce the total cost of printer ownership
Energy Star	Yes

Duty Cycles

With Carton (WxDxH)

Without Carton (WxDxH)

Recommended Monthly	Up to 6,000 pages monthly print volume
Maximum Monthly8	Up to 80,000 pages monthly print volume
Dimensions & Weight	

675 x 652 x 726mm (36.1kg) 495 x 526 x 549mm (29.7kg)















Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth.



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