





Colour Wireless LED 4-in-1 Printer

MFC-L8900CDW



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Designed with business features, the MFC-L8900CDW combines the flexibility of offering a wide selection of paper inputs together with print speeds of up to 31 ppm and 2-sided (duplex) scan speeds of up to 56 ipm in both monochrome and colour.

MFC-L8900CDW



Key Features:

- Fast Print speeds of up to 31 ppm colour and monochrome
- Dual access multi-tasking print and scan simultaneously
- Maximum paper input of up to 2,380 sheets
- Automatic 2-sided (duplex) printing
- 2-sided (duplex) scan speed of 56 ipm colour & monochrome
- Increase productivity levels
 - Productivity is increased significantly thanks to the fast print speeds of up to 31 ppm 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

Meeting you IT challenges

• Modern businesses demand the highest levels of security. With Secure Function Lock 3.0, Internet Protocol Security (IPsec), 802.1x and Secure Print, you can be confident that your documents are safe

interfaces

- Create custom IT solutions with open interface platform BSI (Brother Solutions Interface)
- Manage your print fleet with free printer management software BRAdmin Professional 4
- Complete customisable User Interface, enabling up to 64 one-touch buttons

Flexible and low running costs

• Optional super high-yield replacement cartridges: 6,500-page

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

BK / C / M / Y page toner cartridges

• Intuitive 12.6cm colour touchscreen

• Integrated NFC card reader

• Designed for high volume printing environments, the MFC-L8900CDW includes a 3,000 page black and 1,800 page cyan, magenta and yellow toners, and can take super high-yield toner Cartridges 6,500 page black, cyan, magenta and yellow page toners

General		Printer Functions	
Technology	Electrophotographic Laser Printer	N-up Printing	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just
Laser Classification	Class 1 laser product (IEC60825-1:2007)		one A4 page (Mac, up to 2, 4, 6, 9, or 16)
Processor	800MHz – Sub:133Mhz	Poster Printing	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Local Interface	Hi-Speed USB 2.0 & USBHost	Watermark Printing	Watermark your documents with predefined text or with
Wired Network Interface	Gigabit Ethernet 10Base-T/100Base-TX/1000Base-T		your own user-defined messages
Wireless Network Interface	IEEE802.11b/g/n	ID Printing	Add identification to your printed documents (date &
Standard Memory	512MB	Automatic Oraidad (duralau) Driat	time, short custom message or PC username)
Display	12.6cm Colour Touchscreen	Automatic 2-sided (duplex) Print	Print on to both sides of the paper automatically
Shortcuts	64	Manual 2-sided (duplex) Print	Manual 2-sided (duplex) printing (recommended for media not supported by automatic 2-sided (duplex) print)
Colour Printer		Booklet Printing	Print documents in A5 booklet format using automatic
Print Speed Standard (A4)	Up to 31 ppm (pages per minute) colour & monochrome	2001001110009	or manual 2-sided (duplex) print
Automatic 2-sided (duplex) Printing	Print on to both sides of the paper automatically	Print Profiles	Store your favourite driver settings as profiles to easily recall them
Print Speed 2-sided (duplex) (A4)	Up to 14 sides per minute (7 sheets per minute) colour & monochrome	Printer Drivers	
Resolution	2,400dpi (2,400 x 600dpi), 600 x 600dpi	Windows [®]	Windows [®] 11, Windows [®] 10 (32&64bit), Windows [®]
Quiet Mode	A mode to reduce the printing noise by reducing the print speed to15 ppm	WINDOWS	8/8.1 (32&64bit), Windows [®] 7 (32&64bit), Windows [®] Server 2019, Windows [®] Server 2016, Windows [®]
FPOT (First Print Out Time)	Less than 15 seconds colour & monochrome from ready mode		Server 2012/R2 (64bit), Windows® Server 2008 (32&64bit), Windows® Server 2008 R2
Warm Up Time	Less than 31 seconds from sleep mode	Macintosh ⁵	Mac OS X 10.10.5 - 10.15, macOS 113
Print Languages	PCL6, BR-Script3 (PostScript®3TM Language	Linux⁵	CUPS, LPD/LPRng (32 & 64 bit editions)
	Emulation), PDF 1.7, XPS1.0	PostScript Universal	Driver for Windows® that enables you to print to any
Embedded Fonts (PCL)	66 scalable fonts, 12 bitmap fonts, 16 barcodes	Printer Driver	network or locally-connected Brother laser printer that
Embedded Fonts (Postscript)	66 scalable fonts	PCL Driver	supports PostScript Generic PCL XL driver
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

NFC		
Integrated NFC	Supports NFC cards for secure authentication or	
	shortcuts and NFC supported mobile devices for direct printing and scanning	
External NFC Card Reader Support	Support for external NFC readers via the front USB port	
Standard Paper Handling		
Paper Input ²	Lower Tray – 250 sheets	
	Multi Purpose Tray – 50 sheets Automatic Document Feeder – 70 sheet	
Paper Output ²	Face Down - 150 sheets	
	Face Up (Straight Paper Path) - 1 sheet	
Optional Paper Handling		
Paper Input ²	250 Sheets (LT-330CL)	
	500 Sheets (LT-340CL) Maximum of 3 optional trays (LT-330CL)	
	or maximum of 2 optional trays (LT-340CL and/	
	or LT-330CL) 4 x 520 sheet tower tray (TT-4000 & TC-4000)	
USB Host Direct Print	Drint directly from a LICP fleeb memory drive	
Direct Print	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),	
Direct Scan	TIFF (scanned by Brother model), XPS version 1.0 Scan directly to a USB flash memory drive.	
Diroct oour	The supported file formats include: PDF, PDF/A,	
LICD Input Dart	Secure PDF, Signed PDF, JPEG, XPS, TIFF	
USB Input Port	Rear USB port for use with an external NFC card reader	
Paper Input / Output Sensors		
Input	Onscreen & optional email alerts notifying you when any	
	of the paper input trays are nearly empty or empty	
Media Specification		
Media Types & Weights	Standard Tray – plain, recycled, coloured and	
	letterhead (between 60 - 105g/m ²) Multi Purpose Tray - plain, recycled, bond, coloured,	
	letterhead and glossy ⁹ paper (between 60-163g/m ²)	
	2-sided (duplex) Print - plain, recycled, coloured, letterhead and glossy ⁹ paper (between 60 - 105g/m ²)	
	Automatic Document Feeder - Plain & recycled paper	
Envelope & Label Printing	(between 64 - 90g/m²) Yes, from the Multi Purpose Tray: support for 10	
Envelope & Eabert finding	envelopes up to 10mm total thickness	
Media Sizes	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 215.9mm Length: 147.3mm to 355.6mm	
	2-sided (duplex) Print - A4	
Colour Scanner		
Scanner Type	Dual CIS (Contact Image Sensor)	
Automatic 2-sided (duplex)	Yes	
Scanning Colour & monochrome	Yes	
Scanning		
Scan Speed	28 ipm (images per minute) colour & monochrome	
2 Sided Scan Speed	56 ipm (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	Up to 19,200 x 19,200dpi	
Resolution ⁷		
Colour Depth	16, 777, 216 colour variations (48 bit)	
Grey Scale	256 shades of grey (8 bit)	
Standard Functions ⁷	Scan to USB, E-mail, OCR, Image & File	
Network Scanning	Scan to network folder (Windows® only), FTP,	
	SFTP, Email Server, SharePoint (Local infrastructure only) & Easy Scan to Email®	
Cloud Scanning ⁶	Scan direct to Box, Dropbox, Evernote™,	
·	Google Drive™, OneDrive, OneNote	
Scan Features	Remove Background, Skip Blank Page, ID Scan,	
Scan to Microsoft Office	1 to 2 Scan, Auto Deskew from ADF, Split PDF Scan to Microsoft® Word, Microsoft® Excel &	
	Microsoft® PowerPoint	
Scan to Searchable PDF	Scan documents to searchable PDF files	
Scan to SharePoint	Scan documents directly into SharePoint	
(Local infrastructure only)		

Windows [®] Web Services Scanning	Scan direct into Windows® (from Windows® 7 & onwards) without needing to install a scanner driver	
Scanner Driver		
Windows®	TWAIN, WIA & ISIS Windows® 11, Windows 10® (32 & 64 bit editions), Windows® 8 (32 & 64 bit editions), Windows® 7 (32 & 64 bit editions),	
Macintosh ⁵	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 31 cpm (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 Ratio	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	
2in1 ID Copying	Allows the user to copy both sides of an ID card to a single A4 sheet	
Grey Scale	256 shades of grey are available for copying	
Receipt Copying	Produces clearer copies of receipts	
Mobile / Web Based Printing & 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	
Brother iPrint&Scan	status from an iPad / iPhone / iPod Touch	
(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 BT Tablet	
AirPrint	Print most common file types from any AirPrint enabledapplication	
Mopria	Print most common file types from Mopria supported Android devices	
Brother Print Service Plugin	Print from Android devices without a dedicated App	
Box ⁶	Print from and scan to Box without using a PC	
Dropbox ⁶	Print from and scan to Dropbox without using a PC	
Evernote ^{™6}	Print from and scan to EvernoteTM without using a PC	
Google Drive ^{™6}	Print from and scan to Google Drive™ without using a PC	
OneDrive ⁶	Print from and scan to Microsoft [®] OneDrive without using a PC	
OneNote ⁶	Scan to Microsoft® OneNote without using a PC	
Creative Centre ⁶	Download and print Brother Creative Center content	
Fax	Content	
Fax Modem	33,600bps (SuperG3)	
Automatic 2-sided (duplex) Faxing	Yes	
Internet Fax (iFax)⁵	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	
ChainDialling	Allows the user to store parts for long dialling sequences in different speed dial locations	
Distinctive Ring Detection	An external service that allows two telephone numbers shared on a single fixed line and use different ring tones	
Speaker / Ring volume	3 levels andoff	

Fax / TelSwitch Super Fine	Automatic recognition of fax and telephone reception Enables quality transmission of very small print and line	Developers Brother Solution Interface	Create powerful cloud and on premise
	drawings	(BSI)	solutions directly integrating the advanced
Contrast	Auto / light / dark		print, scan and security capabilities of
Enhanced Remote Activate	Transfer a fax call, answered on an extension phone, to the fax machine		Brother scanners, printers and all in ones. For more information visit: http://corpsolutions.brother.com.au
Delayed Timer	Up to 50		http://corpsolutoris.brother.com.au
Quick-Scan	Approximately 2.5 seconds per page A4 standard resolution	Supplies & Accessories	
Memory Transmission	Up to 500 pages (ITU-T Test Chart, Standard Resolution, JBIG)	Inbox Toners	Black Toner – 3,000 pages ¹ Cyan, Magenta & Yellow Toners - 1,800 pages ¹
Out of Paper Reception	up to 500 pages (ITU-T Test Chart, Standard Resolution, JBIG)	Standard Yield Toners	Black Toner (TN-441BK) 3,000 pages ¹
Dual Access Broadcasting	Allows the operator to perform 2 different tasks on the machine at the same time Send the same fax message to up to 350 separate locations		Cyan Toner (TN-441C) 1,800 pages ¹ Magenta Toner (TN-441M) 1,800 pages ¹
Batch Transmission	(manual 50 locations) Stores documents for the same location in the machines memory for transmission in a single call	High-Yield Toners	Yellow Toner (TN-441Y) 1,800 pages ¹ Black Toner (TN-443BK) 4,500 pages ¹ Cyan Toner (TN-443C) 4,000 pages ¹
Auto Reduction	When receiving a single page document longer than A4 (297mm) the fax machine will automatically reduce the message		Magenta Toner (TN-443M) 4,000 pages ¹ Yellow Toner (TN-443Y) 4,000 pages ¹
	to fit onto a single A4 sheet	Super High-Yield Toners	Black Toner (TN-446BK) 6,500 pages ¹
ECM (Error Correction Node)	The MFC will detect line errors during fax transmission and resend the page(s) of the document that had an error (recipientmachines must share this feature for it to work)		Cyan Toner (TN-446C) 6,500 pages ¹ Magenta Toner (TN-446M) 6,500 pages ¹ Yellow Toner (TN-446Y) 6,500 pages ¹
Fax Forwarding	Sends a fax received in memory to another preprogrammed fax number or e-mail address	Other Supplies	Drum (DR-441CL) Approx. 30,000 pages (1page/job) Approx. 50,000 pages (3page/job)
Remote Access	Allows users to remotely access their machine		Belt (BU-330CL) Approx. 50,000 pages
Fax Retrieval	Allows remote access to faxes stored in the machine		(1page/job) Approx. 130,000 pages (3page/job)
Remote Maintenance	Allows users to maintain their MFC remotely		Waste Toner Box (WT-320CL) Approx 50,000 pages
Remote Set-up ³	Allows users to set-up the MFC from their PC	LT-330CL	Optional 250 sheet Lower Tray (Maximum of 3)
Grey Scale	256 shades (8 bit) of grey are available for faxing	LT-340CL	Optional 500 sheet Lower Tray (Maximum of 2)
Fax Preview	Preview received faxes on the screen	TT-4000	Tower Tray 4 x 520 sheet (TC-4000 also needed)
Fax Stamp	Add the date and time to all received faxes	TC-4000	Tower Tray Connector
Cover Page	Create custom cover pages for outgoing faxes	Carton Contents	Toner Cartridges, Drum, Belt, Waste Toner
Network & Security			Box, Power Supply Cord, Driver Software For
Wired Network	Built in Ethernet 10Base-T/100Base-TX/1000Base-T		Windows®, Quick Set-Up Guide, PC Interface
Wireless Network	IEEE 802.11b/g/n (Infrastructure Mode / Adhoc Mode)		Cable NOT Included, Telephone line cord
Wi-Fi Direct™	Print wirelessly without having to go through a wireless access	Environment	
	point (both automatic and manual methods supported)	Power Consumption	Printing - 580W, Ready - 70W, Sleep - 10W, Deep
Wireless Setup Support	Wi-Fi Protected Setup (WPS)	Sound Pressure Level	sleep – 1.7W, Power down - 0.03W
Wireless Applications	Vertical Pairing	Sound Pressure Level	Printing - 49dbA, Quiet mode printing – 44dbA, Ready - inaudible
Network Protocols	TCP/IP (IPv4 and IPv6)	Sound Power Level	Printing – 6.56BA, Quiet mode printing – 6.0BA,
IPv4	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder,		Ready - inaudible
	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,	Power Saving	This enables the printer to consume less energy when not in use
IPv6	ICMP, Web Services (Print/Scan), SNTP Client, LDAP, IMAP4 NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD,	Toner Save Mode	This reduces the toner usage and helps to reduce the total cost of printer ownership
	Custom Raw Port/Port9100, IPP/IPPS, POP3, SMTP Client, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/ v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMPv6,	Duty Cycles Recommended Monthly	Up to 4,000 pages monthly print volume
Wired Network Security	SNTP Client, LDAP, Web Services (Print/Scan), IMAP4 APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP3, IMAP4), SNMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-	Maximum Monthly ⁸	Up to 60,000 pages monthly print volume
Wireless Network Security	TLS, EAP-TTLS), Kerberos, IPsec WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK(TKIP/AES)	Dimensions & Weight With Carton (WxDxH)	665 x 595 x 654mm (35kg)
· · · · · · · · · · · · · · · · · · ·	APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP3, IMAP4), SNMP v3, Kerberos, IPsec, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAPTTLS)	Without Carton (WxDxH)	495 x 526 x 549mm (28.7kg)
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		bles will vary depending on the complexity of the prints, th ge per job, and the type of media. For example glossy coa
E-mail Notifications	Automatically have the device send an E-mail to a nominated E-mail address when it requires attention	1 Approx declared yield value in accor	dance 8 Maximum number of printed pages per
E-mail Reports	Receive usage reports on a regular basis via E-mail	with ISO/IEC19798 2 Calculated with 80g/m ² paper	month can be used to compare designed durability between like Brother products.
Pv4 Filter	Restrict which network users either can or cannot access the device over the network	3 Windows®& Mac only 4 Windows® only 5 Optional download	maximum printer life, it is best to choose a printer with a duty cycle that far exceed your print requirements
Secure Function Lock 3.0	Restrict access to individual or groups of users over a network. Can be used with PC User Login Names for up to 200 users	6 Must be webconnected 7 Requires Brother software	9 Only a single sheet supported in the Mult Purpose Tray
Setting Lock	Restrict access to the control panel		ng and are subject to change. Brother is a registered
Secure Print ³ Active Directory Authentication	Protect print jobs with a 4 digit PIN that has to be entered at the control panel of the printer before printing Retrieve stored print jobs & control access to the devices	trademark of Brother Industries Ltd. Bra their respective companies.	nd product names are registered trademarks or trademark
	functionality by using credentials from Active Directory	Works	
LDAP Authentication	Retrieve stored print jobs & control access to the devices functionality using credentials from an LDAP supported database		
Fleet Management Tools			you for a better environment
Unattended Installer ⁴	Ability to centrally deploy and customise our		green initiative is simple. We strive to take responsibility and try to make a positive difference to help build a
MSI Installer ⁴	drivers and software Modular installers that can be distributed through	Brother society where s	sustainable development can be achieved. We call this ner Earth. www.brotherearth.com
Embedded Web Server	Active Directory® Web based print management software	youtube.com/user/Brothe	erAU/videos Inkedin.com/company/
BRAdmin Professional4485	embedded onto the device Fleet management software	youraboloom/user/biolin	erA0/videos brother-international-austra
Driver Deployment Wizard ⁴	Easily create print drivers for hassle free deployment over your network		brothe

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at your side