

MFC-9120CN High Speed Network Ready Colour LED Multifunction Printer with Fax

You can speedily print, fax, copy and scan high-quality documents with the space-saving MFC-9120CN. Its wide range of easy to use, cost-cutting features make it the perfect small business solution.

Brother's advanced toner-based single-pass print technology gives you fast print and copy speeds of up to 16 pages per minute for mono and colour as well as professional-quality results.

You can easily connect the MFC-9120CN to your existing wired network to share it securely among a workgroup. Together with advanced scanning options and the large 250-sheet paper tray this makes for hassle-free maintenance and a vastly improved workflow.



MFC-9120CN Technical Specifications

Colour LED Printer	
Technology	Electrophotographic LED printer (Single Pass)
Print Speed A4	Up to 16ppm Colour & Mono
Resolution	Up to 2,400 x 600dpi [†] print resolution
Warm Up Time	27 seconds (from sleep mode)
First Print Out Time	16 seconds (Colour), 15 seconds (Mono)
Emulation	PCL®6, BR-Script 3
Resident Fonts	PCL®6 - 66 Scalable Fonts, 12 Bitmap Fonts, 13 Barcodes Postscript®3 - Compatible fonts: 66
Interface	Hi-Speed USB 2.0
Network	10/100 Base-TX
Display	2 line, 16 characters green back-lit LCD 2 LEDs (error, data)
Colour Copier	
Copy Speed A4	Up to 16cpm Colour & Mono
Resolution	600 x 600dpi
First Copy Out Time	Less than 24 seconds (Colour), 19 seconds (Mono)
Stack & Sort	Stack and sort multiple copied documents
Reduction / Enlargement Ratio	Reduce and enlarge documents from 25% to 400% using 1% increments
Colour Fax	
Modem Speed	33,600bps (G3)
Internet Fax***	Fax documents anywhere in the world over the Internet without the use of a telephone line
Fax/Tel Switch	Automatic recognition of fax and telephone reception
One-Touch Dial	8 (4 x 2) locations
Speed & Group Dial	Up to 200 speed locations and up to 20 groups
Automatic Redial	Automatically redials number if line is busy
Distinctive Ring Detection	Ability to detect different ring styles (UK and Denmark only)
Fax Forward and Retrieval	Forward or retrieve faxes to or from another location
Transmit / Receive Memory	Up to 500 pages (ITU-T Test Chart, Standard Resolution, MMR)
Error Correction Mode (ECM)	Resending of failed documents where sending fax shares ECM
PC-Fax	Send & receive faxes from your PC using a phone line (Receiving is for Windows® only)
Colour Scanner	
Resolution	1,200 x 2,400dpi (from scanner glass) 1,200 x 600dpi (from ADF)
Resolution (Enhanced)	19,200 x 19,200dpi
Grey Scale	256 shades of grey are available for copying, faxing and scanning
Colour Depth	48 bit internal, 24 bit external
Scan Functions	Scan to E-mail / OCR / Image / File** Scan to E-mail Server*** Scan to FTP / Network
Media Specifications	
Media Types	Standard Paper Tray - Plain, Recycled Paper, Thin Paper Manual Feed Slot - Plain Paper, Thin Paper, Thick Paper, Recycled, Paper, Bond, Label, Envelope, Thin Envelope
Media Weights	Standard Paper Tray - 60 to 105g/m2 (16 to 28lb) ADF - 64 - 90g/m2 (17 - 24lb)
Media Sizes	Manual Feed Slot - 60 to 163g/m2 (16 to 43lb) Standard Paper Tray - A4, Letter, ISOB5, A5, ISOB6, A6, Executive, Legal, Folio ADF - Width 147.3 to 215.9mm, Length 147.3 to 356.0mm (Width 5.8" to 8.5", Length 5.8" to 14.0") Manual Feed Slot - Width 76.2mm to 220mm, Length 116mm to 406.4mm (Width 3.0" to 8.66", Length 4.57" to 16")
Printer Driver Software	
Windows®	Windows Vista®, Windows® XP Professional (32 & 64 bit editions) / XP Home Edition, Windows Server® 2003® (32 & 64 bit editions), Windows Server® 2008®, Windows® 2000 Professional
Macintosh®	Mac OS® X 10.3.9 or greater
Linux***	CUPS printing system (x86, x64 environment), LPD/LPRng printing system (x86, x64 environment)
Printer Driver Functions	
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 manual duplex
Secure Print	Protect your print jobs with a PIN number
Colour Control Tool	Edit the colour settings in the printer driver to get accurate colours everytime
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
Network	
Web Based Management	Web browser print server management
Driver Deployment Wizard	A quick and easy way to deploy Brother printer drivers on a networked Windows® PC
BRAAdmin Light	Print server management for Windows® and Mac OS X® 10.3.9 or greater
BRAAdmin Professional***	For LAN / WAN management
Protocols	TCP/IP (IPv4 & IPv6)
IPv4 Supported Protocols	ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/PPS, FTP Client and Server, TELNET Server, HTTP/HTTPS server, SSL/TLS, TFTP client and server, SMTP Client, APOP, POP before SMTP, SMTP-AUTH, SNMPv1/v2c/v3, ICMP, LLTD responder, WebServicesPrint, CIFS Client, SNTp
IPv6 Supported Protocols	NDP, RA, DNS resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/PPS, FTP Client and Server, TELNET Server, HTTP/HTTPS server, SSL/TLS, TFTP client and server, SMTP Client, APOP, POP before SMTP, SMTP-AUTH, SNMPv1/v2c/v3, ICMPv6, LLTD responder, WebServicesPrint, CIFS Client, SNTp
Supplies	
Inbox Toners	1,000 pages* C, M, Y, BK
Toner Black	2,200 pages*
Toner Colour (C, M, Y)	1,400 pages*
Drums (C, M, Y, BK)	15,000 pages (one page per job)
Belt Unit	Up to 50,000 pages
Waste Toner Box	Up to 50,000 pages
Dimensions / Weight	
With Carton	743 (W) x 592 (D) x 575 (H) mm / 29.0kg
Without Carton	428 (W) x 491 (D) x 401 (H) mm / 22.9kg
Others	
Power Consumption	480W copying 75W ready 11W sleep
Noise Level	Sound Pressure - Less than 53dBA when copying, less than 30dBA in ready Sound Power - Less than 6.5B when copying, less than 4.8 in ready
Ecology	Power Save - Consume less energy when not in use Toner Save - Reduces toner usage
Recommended Monthly Print Volume	300 to 1,500 pages

* Declared yield value in accordance with ISO/IEC 19798 ** Requires Brother Software *** Optional free downloads available from <http://solutions.brother.com> † Vertical x Horizontal Resolution *Network printing only

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Complete with wired network capability and many more business-friendly features, the MFC-9120CN offers you professional colour print, fax, copy and scan performance in one space-saving unit.

- Fast and efficient: print and copy up to 16 pages per minute in mono and colour.
- Share the MFC-9120CN within your wired network and make use of its advanced scanning options for optimal document management.
- Large 250-sheet tray for lasting paper supply and 35-sheet Automatic Document Feeder (ADF) to swiftly handle multipage documents.
- High-resolution printing for consistent, professional-quality results.
- Save money and the environment with ENERGY STAR and Blue Angel certified energy efficiency.



There's more to the MFC-9120CN than professional colour print, fax, copy and scan performance. Discover the Top Ten easy to use solutions to save time and money in the office.



Built-in network capability.



Create an instant impact
- with up to 16ppm colour A4 printing.



Print on thick paper or envelopes.

Cost reductions

- 1. Share resources.** Share the MFC-9120CN among several users over your existing wired network for more efficiency and an improved workflow.
- 2. Cut your fax transmission costs.** With Internet Fax* you send fax messages over the internet, thus saving the costs of using a telephone line. Faxes can still be sent and received the traditional way, too.
- 3. Reduce paper and toner use.** Reduce 2, 4, 9, 16 or 25 pages onto just one A4 sheet with N-up printing.
- 4. Manage print costs.** With the Colour Restriction Tool, an administrator can centrally manage users' access to colour printing and bring down costs.

Save time

- 5. Handle multipage documents at the touch of a button.** With the MFC-9120CN's 35-sheet ADF, you can swiftly fax, copy and scan multipage documents.
- 6. Speedy document management.** With the easy to use Scan to FTP option, your scanned file is saved directly onto an FTP server destination of your choice – perfect for hassle-free document sharing. Other time-saving scanning options include Scan to Email, Scan to Image, Scan to OCR, Scan to File and Scan to Network.

Professional quality

- 7. Professional finish.** It's incredibly easy to add a watermark, whether it's a predefined design or a logo of your choice, to your printouts for a professional look.
- 8. Get the bigger picture - in-house.** For a bigger impact, you can enlarge 1 page to be printed across 4, 9, 16 or 25 A4 sheets with the Poster Printing function in the printer driver.

Reliable and convenient

- 9. Swift and easy.** Printing on thick paper or envelopes is exceptionally simple with the MFC-9120CN's Straight Paper Path. All you have to do is open a small door at the rear for your special media to exit after printing.
- 10. 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 easy to use: when you're ready to print your document, you enter a private PIN code on your computer and click the Print button. The document will only print after you've physically entered your PIN code at the printer.

* download free of charge from <http://solutions.brother.com>



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