



## High Speed Wireless Colour LED Multifunction Printer with Fax

Perfect for small businesses: the fast MFC-9320CW takes care of all your colour printing, faxing, copying and scanning needs, with professional-quality results, low running costs and numerous time-saving features.

- Fast and efficient: print and copy up to 16 pages per minute in mono and colour.
- Share the MFC-9320CW within your wireless or wired network and make use of its innovative scanning options for optimal document management.
- Save time by printing directly from and scanning to your USB Flash Memory Drive.
- 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.

# MFC-9320CW High Speed Wireless Colour LED Multifunction Printer with Fax

All the functions you need in one compact package with low running costs: the fast MFC-9320CW offers you professional quality and a wide range of user-friendly, time-saving features for small businesses.

Brother's advanced toner-based single-pass print technology offers you fast print and copy speeds of up to 16 pages per minute for mono and colour with consistently professional-quality results. You can save time by printing directly from a USB Flash Memory Drive or digital camera.

Connect the MFC-9320CW to your existing wireless or wired network to share it securely among a workgroup. The MFC-9320CW is very easy to maintain with a large in-built 250-sheet paper tray.

Together with advanced scanning options this allows you to optimise your document management and workflow across your business.

There are many other ways to reduce costs and get more out of your multifunction printer. Save paper and toner by printing several pages onto one sheet, enlarge a single page to poster size or add a watermark for a professional finish. Cut transmission costs by sending fax messages over the Internet with Internet Fax\*.

Highly energy efficient, with low noise levels and a recycling-friendly design, the MFC-9320CW is ENERGY STAR qualified and has been awarded the prestigious German Blue Angel award for its outstandingly low impact on the environment.

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



## MFC-9320CW 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, Wireless LAN IEEE802.11b/g (Infrastructure Mode/Adhoc Mode)
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
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 / USB Flash Memory Drive

### 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 ADF - 64 - 90g/m2
Media Sizes	Manual Feed Slot - 60 to 163g/m2 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, Windows® 7 Mac OS® X
Macintosh®	
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
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

### USB Direct Interface

USB Direct Print	Print images or files directly from a USB Flash Memory Drive
File Formats - Print	PDF (version 1.7), Microsoft XPS (version 1.0), JPEG, Exif + JPEG, PRN (created by MFC-9320CW series printer driver), TIFF (MH) (scanned by Brother model)
Scan to USB	Scan images or documents to USB Flash Memory Drives
File Formats - Scan	PDF (version 1.3), Microsoft XPS (version 1.0), JPEG, TIFF

### Network

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®
BRAdmin Professional***	For LAN / WAN management
Wireless Network Security	WEP 64/128bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), LEAP (CKIP), EAP-FAST (TKIP/AES)
Wireless Easy Setup	Secure Easy Setup™ (SES), Wi-Fi Protected Setup™ (WPS), AirStation OneTouch Secure System™ (AOSS)
Protocols	TCP/IP (IPv4 & IPv6)
IPv4 Supported Protocols	ARP, RARP, BOOTP, DHCP, APiPA (Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLmNR 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, SNT
IPv6 Supported Protocols	NDP, RA, DNS resolver, mDNS, LLmNR 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, SNT

### Supplies

Inbox Toners	1,000 pages* C, M, Y, BK
Toner Black	TN-240BK - 2,200 pages*
Toner Colour (C, M, Y)	TN-240C/M/Y - 1,400 pages*
Drums (C, M, Y, BK)	DR-240CL - 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 12W 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	Up to 3000



\* 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 e&oe

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