MFC-8950DW

Prints on both sides

Professional Monochrome Laser Multi-Function Centre® Series

The MFC-8950DW is the ultimate workgroup performer offering high-speed output and robust reliability in even the most demanding environments.

- Print / Copy / Scan / Fax
- High-speed output at up to 40ppm
- 2-Sided (duplex) print, scan, copy and fax
- Wired and wireless network capability
- 1,200 x 1,200dpi resolution
- 550-Sheet standard paper capacity
- First page out in less than 8.5 seconds
- Up to 12,000[1] page high-yield toner cartridges

MFC-8950DW

Increase efficiency and productivity with high print speeds of up to 40 pages per minute and automatic 2-sided (duplex) print, scan, copy and fax functions.

Comes with a standard paper tray of 500-sheet, the paper capacity can go up to 1,050 sheets with the 50-sheet multi-purpose tray and optional 500-sheet paper tray.

Save when printing in bulk with the choice of standard, high and super high-yield toners of approximately 12,000[1] pages.

Print your documents anywhere via different types of connectivity like Gigabit Ethernet, wireless network capability, mobile print, Air Print, Google Cloud Print and Web Connect.

General

Technology	Electrophotographic monochrome laser printer
Processor	StarSapphire 400MHz
Memory	128MB (expandable up to 384MB)
Local Interface	Hi-Speed USB 2.0 & USB Host for direct print and scan from a USB Flash Drive
Wired Network Interface	Gigabit Ethernet (10Base-T/100Base-TX/1000Base-T)
Wireless Network Interface	IEEE 802.11b/g/n
Wi-Fi Direct™	Print wirelessly without having to go through a wireless access point
Easy Wireless Setup	Wi-Fi Protected Setup™ (WPS) & AirStation OneTouch Secure System™ (AOSS)
Display	5inch TFT colour touch screen
Mobile Printing	iPrint&Scan, Google Cloud Print, Air Print, Wi-Fi Direct™, Web Connectivity (Upload only)

Automatic 2-Sided Monochrome Printer

Standard Print Speed (A4)	Up to 40ppm (pages per minute)
2-Sided Print Speed (Duplex)	Up to 18ipm (images per minute)
Resolution	1,200 x 1,200dpi, HQ1200 (2,400 x 600dpi), 600 x 600dpi
Warm Up Time	Less than 3 seconds (from sleep mode)
First Print Out Time	Less than 8.5 seconds (from ready mode)
Print Languages	PCL6, BR-Script3 (Postscript®3™ Language Emulation), IBM Proprinter XL, Epson FX-850

Automatic 2-Sided Monochrome Copier

Standard Copy Speed	Up to 40cpm (copies per minute)
Resolution	1,200 x 600dpi
First Copy Out Time	Less than 10.5 seconds (from ready mode)
Multi-Copying / Stack / Sort	Makes up to 99 copies of each page (stacks or sorts)
Reduction / Enlargement Ratio	Reduce & 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.

Automatic 2-Sided Monochrome Fax

Modem Speed	33,600bps (Super G3)
Internet Fax (iFax)	Fax documents anywhere in the world over the Internet
PC-Fax	Send & receive faxes from your PC using a phone line (Receiving is for Windows® only)
Distinctive Ring Detection	Ability to detect different ring styles
Fax Forward & Retrieval	Forward or retrieve faxes to or from another location, including forwarding to email
Transmit / Receive Memory	Up to 500 pages (ITU-T Test Chart, Standard Resolution, JBIG)
Error Correction Mode (ECM)	Resending of failed documents where sending fax shares ECM

Automatic 2-Sided Colour Scanner

Resolution	1,200 x 1,200dpi (from flatbed), 1,200 x 600dpi (from ADF), 19,200 x 19,200dpi (Enhanced)
Grey Scale	256 shades of grey
Colour Depth	48 bit internal, 24 bit external
Pull Scan Functions	Scan to E-mail Client, Image, OCR, File, USB & Searchable PDF (all available with the supplied software)
Network Push Scan Functions	Scan to Network Folder (Windows® only), FTP & E-mail Server (available when connected to a network)
Drivers	TWAIN, WIA, ICA, SANE[2] & ISIS[2]

Paper Handling

Paper Input	500 sheet standard paper tray 50 sheet multi-purpose tray 50 sheet Automatic Document Feeder (ADF) 500 sheet optional paper tray
Paper Output	150 sheets face down 1 sheet face up (straight paper path)

Media Specifications

Media Types & Weights	Standard / Optional Paper Tray - Plain & recycled paper (between 60 - 105 g/m2) Multi-Purpose Tray - Plain, recycled & bond paper (between 60 - 163g/m2) ADF (Automatic Document Feeder) 64 - 90 g/m2
Media Sizes	Standard / Optional Paper Tray - A4, Letter, B5(ISO/JIS), A5, A5(Long Edge), B6(ISO), A6, Executive, Legal, Folio Multi-Purpose Tray - Width: 76.2mm to 215.9mm x Length: 127mm to 355.6mm ADF (Automatic Document Feeder) - Plain Paper & Recycled Paper
Envelope & Label Printing	Yes, from Multi-Purpose (MP) Tray (accuracy & reliability will depend on the quality & type of media used)

[1]Declared yield value in accordance with ISO/IEC19752. [2]Downloadable from http://solutions.brother.com

Supported Operating Systems

Windows®	Windows 7® (32 & 64 bit editions), Windows Vista® (32 & 64 bit editions), Windows® XP Professional (32 & 64 bit editions), Windows® XP Home Edition, Windows® Server 2008R2, Windows® Server 2008 (32 & 64 bit editions), Windows® Server 2003 (32 & 64 bit editions). Note that Windows® Server 2003 & 2008 are for printing only.
Mac	Mac OS X 10.5.8, 10.6.x, 10.7.x or greater
Linux	CUPS, LPD/LPRng (x86/x64 environment)

Windows Printer Driver Functions

N-up Printing	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (supported by Mac as well)
Poster Printing	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Watermark Printing	Add predefined text to your documents as a watermark
Macro Printing	Create & embed custom templates to your print jobs
ID Printing	Add identification to your printed documents
Booklet Printing	Print documents in A5 booklet format
Quiet Mode	Reduces the noise of the machine whilst printing (a small reduction in print speed also occurs)
Skip Blank Page	Ignores any blank pages in your documents
Reprint	Print the last document that was sent to the machine

Network / Utilities

Web Based Management	Web browser based management software
Driver Deployment Wizard	A quick & easy way to deploy Brother printer drivers on a networked Windows® PC
BRAdmin Professional	For LAN / WAN management[2]
Print Log to Network	Records printing activities from individual users
E-mail Notifications	Automatic alerts sent via e-mail when the device needs attention

Security Features

Setting Lock	Lock down the control panel to stop unwanted user access
Secure Function Lock v2	Restrict printing, faxing, copying and scanning activities and assign optional page limits
Secure Printing with SSL	IPP based encryption for printing
IP Filter	IP address based access restriction (IPv4 only)
802.1x	
(Wired Network Access Control)	Supported Protocols - EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS
Enterprise Wireless Network Security	Supported Protocols - LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS
Standard Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)

Supplies / Accessories

Inbox Toner	Approx. 3,000 pages[1]
Standard Toner	TN-3310 - Approx. 3,000 pages[1]
High Yield Toner	TN-3340 - Approx. 8,000 pages[1]
Super High Yield Toner	TN-3360 - Approx. 12,000 pages[1]
Drum	DR-3325 - Approx. 30,000 pages (one job per page)
Optional Lower Tray	LT-5400 - Up to 500 sheets

Weight & Dimensions

Without Carton	491(w) x 415(d) x 477(h) mm / 17.7kg

Environment

Typical Electrical Consumption	2.570kWh / week
Power Consumption	Ready mode: 9.8W, Sleep mode: 1.6W
Sound Pressure	59dBA active, 54dBA quiet mode, 37dBA ready
Sound Power	6.63BA active, 6.4BA quiet mode, 4.7BA ready
Power Save	Consume less energy when not in use
Toner Save	Reduces toner usage

Duty Cycle

Recommended Monthly Print Volume	1,000 to 5,000 pages