MFC-8890DW Laser Multi-Function Center®

NETWORK | PRINTER | SCANNER | COPIER | FAX | PC-FAX

Exceptional features. Professional results.

Boost your productivity with remarkable multifunction workgroup features.

- **Network**
  Easy to configure and easy-to-use wired and wireless networking with 802.11b/g*.

- **Print**
  Fast, up to 32 ppm monochrome printing. High quality up to 1200 x 1200 dpi resolution for consistently professional results. Automatic two-sided printing to save on costs.

- **Scan**
  High quality colour scanning with up to 19200 dpi interpolated resolution and advanced two-sided scanningᐃ through an up to 50-sheet Auto Document Feeder (ADF).

- **Copy**
  Crisp laser copy with two-sided capabilityᐃ, as well as multi-copy (up to 99 copies) with sorting.

- **Fax**
  Full-featured 33.6 Kbps fax, including two-sided fax transmission and receptionᐃ. PC-FAX software to conveniently send and receive faxes directly from your PC, saving you paper.

Automatic two-sided printing, scanning and copying

Enjoy the convenience of wireless printing, scanning and PC-FAX

Cost effective with high-yield replacement toner cartidges

brother
at your side

MFC-8890DW Laser Multi-Function Center®

Flexible multi-function performance for your workgroup.

Professional features, professional results
The Brother MFC-8890DW delivers exceptional versatility, print quality and performance for your busy office. Produce high-quality reports, correspondence, spreadsheets and other critical documents using its professional features. This powerful all-in-one consistently delivers razor sharp monochrome output with up to 1200 x 1200 dpi print resolutions.

User-friendly workgroup networking
The MFC-8890DW has built-in wireless and Ethernet interfaces that allow you to share its powerful print, scan and PC-FAX features with others on your network. Set up is easy and seamless. If you have a wireless access point that support SecureEasySetup™, Wi-Fi® Protected Setup, or AOSS, you can automatically configure your wireless settings by simply pressing a button on your router.

Two-sided document handling
Produce professional looking two-sided documents and save paper using the automatic duplex printing function. The MFC-8890DW also features automatic two-sided copying, scanning and faxingᴬ. Its 250-sheet paper tray and fold-down 50-sheet capacity multi-purpose tray can be enhanced by adding an optional 2ⁿᵈ 250-sheet capacity paper tray for more demanding work environments.

Advanced scanning
The MFC-8890DW's legal-size document glass is ideal for scanning documents or images directly to a File, OCR, E-mail, E-mail Server for internet faxing, FTP site or network folder with a variety of common file formats to choose from. Its USB direct interface offers the ability to scan documents directly to your USB flash memory drive without even using your computer.

Cost effective for operation
Affordable to own and operate, this all-in-one uses both standard and high-yield replacement toner cartridges that can help lower your operating costs**.

Total Customer Satisfaction
Brother is committed to total customer satisfaction. We provide no-charge toll-free technical support for the life of your machine, 7 days a week■, including 24/7 web support. Our MFC-8890DW's 1 year limited exchange express warranty is supported by an established network of highly qualified Authorized Service Partners. We are at your side every step of the way.

Product Specifications

PRINT

- **Printing technology[6]**
  Electrophotographic laser
- **Print speed**
  Up to 32 ppm
- **Resolution**
  1200 x 1200 dpi, 600 x 600 dpi, HQ1200 (up to 2400 x 600 dpi)
- **Memory capacity (std/max)**
  64 MB/576 MB via 144-pin DIMM**
- **Paper capacity (std/max)[3]**
  300 / 550 sheets
  Standard:
  250-sheet letter/legal tray
  50 sheet multi-purpose tray
  Optional:
  250-sheets letter/legal tray
- **Paper sizes[2]**
  LTR, LGL, EXE, A4, A5, A6, B5, B6, Folio
  Envelopes: Com-10, DL
  Custom size: 76.2-220 mm (width) x 116-406.4 mm (length)
- **Sheet weights**
  Letter/legal tray: 60-105 g/m² (16-28 lb.)
  Multi-purpose tray:: 60-163 g/m² (16-43 lb.)
- **Sheet types**
  Plain paper, Bond paper, Recycled paper, Envelopes, Labels, Transparencies
- **Two-sided (Duplex) printing**
  Automatic
- **System compatibility▲**
  Windows®, Mac®
- **Printer emulation**
  PCL®6, BR-Script 3♦
  IBM Pro-Printer XL, Epson FX-850
- **Interfaces***
  802.11b/g wireless, Ethernet, Hi-Speed USB 2.0, Parallel

SCAN

- **Colour scanning**
  Yes
- **Two-sided (Duplex) scanning▲**
  Yes
- **Interpolated resolution max (dpi)**
  19200 x 19200
- **Optical resolution max (dpi)**
  600 x 2400
- **Document viewer and OCR software**
  Scansoft™ Paper port™ 11 SE and Presto!® Page manager 7 for Mac®

COPY

- **Copies per minute**
  Up to 32 cpm
- **Auto document feed capacity**
  50 pages

OTHER

- **Two-sided (Duplex) copying▲**
  Yes
- **Resolution (dpi)**
  1200 x 600
- **Reduction/enlargement**
  25%-400% in 1% increments
- **Sorting function/stacking function**
  Yes/Yes (up to 99)
- **Auto document feed capacity**
  50 pages

FAX

- **Modem speed / best transmit speed[2]**
  33.6 kbps/2 s
- **Two-sided (Duplex) faxing▲**
  Yes
- **Memory capacity (max pages)[2]**
  600 pages
- **Broadcasting (# of locations)**
  390 locations automatic / 50 locations manual
- **One touch/speed dial locations**
  40/300
- **QuickScan® (seconds/page)[2]**
  Approximately 2 seconds per page
- **Dual access**
  Yes
- **Fax compatibility**
  Super G3
- **Coding methods**
  MH/MR/MMR/JBIG

NETWORK

- **Network management tools**
  BR-Admin Light, Web Based Management, BRAdmin Professional[4], Web BRAdmin[4,5]
  Network remote setup
- **Wireless network security**
  WEP, WPA/WPA2-PSK (TKIP/AES), LEAP (CKIP), SecureEasySetup™ WPS, AOSS
- **Network printing/scanning/ PC-FAX send and receive**
  Yes
- **Multi-protocol support**
  TCP/IP: ARP, RARP, BOOTP, DHCP, APIPA(Auto IP) WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, 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, LDAP, POP3/SMTP TCP/IP: IPv6

OTHER

- **Included supplies**
  Black starter toner (Approx. 3,000 pages)[1]
  Drum unit (Approx. 25,000 pages)[1]
- **Warranty**
  1 year limited exchange express warranty
- **Unit dimensions (W x D x H)**
  531 mm x 451 mm x 475 mm
- **Box dimensions (W x D x H)**
  628 mm x 567 mm x 575 mm
- **Unit/carton weight**
  18.6 kg/ 22.1 kg
- **UPC code**
  012502622673

ENVIRONMENT

- **ENERGY STAR® qualified**
  Yes
- **Power consumption (Avg)**
  Copying: Average 680W at 25°C
  Ready: Average 85W at 25°C
  Sleep: Average 19W at 25°C
- **Noise level**
  Sound Pressure Level:
  (Copying): LpAm= 56 dB (A)
  (Stand-by): LpAm= 30 dB (A)
  Sound Power Level:
  (Copying): LWAd= 6.95 B (A)
  (Stand-by): LWAd= 4.6 B (A)

REPLACEMENT SUPPLIES AND YIELDS[1,**]

	Item	Part numbers
• **Toner**	Black toner (Approx. 3,000 pages)[1]	TN-620
	Black high yield toner (Approx. 8,000 pages)[1]	TN-650
• **Other supplies**	Drum unit (Approx. 25,000 pages)[1]	DR-620

Supported operating systems and software functions

Operating Systems		Supported Functions	Interface	Minimum Processor	Recommended RAM	Required HARD Disk Space
Windows®	2000 Professional[4]	Printing, PC-FAX Scanning[2]	USB, 10/100BaseTx (Ethernet), Wireless 802.11b/g	Intel® Pentium® II or equivalent	256 MB	460 MB
	XP Home[2,4] XP Professional[2,4]			64-bit (Intel®64 or AMD64) processors	512 MB	
	XP Professional x64 Edition[2]			Intel® Pentium® 4 or equivalent 64-bit processors (Intel®64 or AMD64)		1 GB
	Windows Vista™[2]					
	Windows Server® 2003 (print only via network)	Printing	USB, 10/100BaseTx (Ethernet), Wireless 802.11b/g	Intel® Pentium® III or equivalent	512 MB	50 MB
	Windows Server® 2003 x64 Edition (print only via network)			64-bit (Intel®64 or AMD64) processors		
	Windows Server® 2008 (print only via network)			Intel® Pentium® 4 or equivalent 64-bit processors (Intel®64 or AMD64)	2 GB	
Mac®	Mac OS® X 10.3.9 - 10.4.3	Printing, PC-FAX Send, Scanning	USB², 10/100 BaseTx (Ethernet), Wireless 802.11b/g	Power PC G4/G5, Power PC G3 350 MHz	256 MB	480 MB
	Mac OS® X 10.4.4 or greater			PowerPC G4/G5 Intel® Core™ Processor	1 GB	

Conditions:
1. Microsoft® Internet Explorer 5.5 or greater.
2. For WIA, 1200 x 1200 dpi resolution. Brother Scanner Utility enables to enhance up to 19200 x 19200 dpi.
3. Third party USB ports are not supported.
4. PaperPort™ 11SE supports Microsoft® SP4 or higher for Windows 2000 and SP2 or higher for XP.
For the latest driver updates, visit www.brother.ca.
All trademarks, brand and product names are property of their respective companies.
Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.

BUILT-IN DUPLEX PRINTING | **be Wi-Fi CERTIFIED** | **FAST** PRINT SPEED UP TO **32** PPM | PRINT QUALITY UP TO **1200x1200** DPI | ENERGY STAR | Designed for Microsoft® Windows®XP | CERTIFIED FOR Windows Vista™ | Mac

For more information please call 1-877-BROTHER (1-877-276-8437) or visit our web site: brother.ca

brother at your side®