



PRINT



FAX



COPY



SCAN

High Speed Mono Laser Multifunction Printer with Automatic Duplex, Fax and Wireless

Professional results and remarkable ease of use: the fast MFC-8890DW boosts your productivity with reliable performance and a great variety of features such as duplex and wireless network to effortlessly share business resources.

- Versatile mono printing, faxing and copying with colour scanning.
- Save paper and time with automatic double-sided (duplex) print, fax, copy and scan capability.
- Get more done with fast print and copy speeds of up to 30 pages per minute.
- Flexible connectivity and a wide range of wireless and wired network features such as Scan to FTP and Scan to Network.
- Impressively user-friendly with Direct print from USB and 5 line backlit LCD display.
- Optional high-yield toner and full-capacity inbox toner Mode for even lower cost per page.
- Convenient paper handling with 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF) and 50-sheet multipurpose tray.



Great performance for your business:
the energy efficient MFC-8890DW helps
cut costs with optional high-yield toner,
automatic duplex print, fax, copy and scan
and versatile features to synergise resources.



Scan your A4 documents in colour.

Fast performance and professional results

The MFC-8890DW enables you to get the job done speedily with an impressive print and copy speed of up to 30 pages per minute. It comes with high resolution printing and an excellent colour scanner for office documents of remarkable quality.

Versatile

This professional mono laser multifunction printer has true all-in-one capabilities. Simply connect the MFC-8890DW to your existing wireless or wired network to share it among several users. Scan to FTP, Scan to Network, LDAP and Scan to Email Server are some of the various features helping you save time and be more organised. Printing on special media such as envelopes, labels or transparencies is easy with the multipurpose tray using Straight Paper Path. Create professional documents with the simple to use booklet printing option or by adding a watermark.

Easy to use, time-saving features that put you in control

The ADF makes handling multipage documents a swift task. Save time printing directly from or scanning to a USB memory stick. Simply access the menus and see the status of the MFC-8890DW with its 5-line backlit LCD display. With the Secure Print function you can safely print confidential documents at any time. The BRAAdmin software (downloadable free of charge from Brother's Solutions Centre website) makes it easy to centrally manage your entire organisation's Brother printing devices.

Excellent value for money

The MFC-8890DW has got many features to keep your running costs down: reduce paper use with automatic duplex, or restrict the number of pages printed by each user using the Secure Function Lock feature. Eliminate transmission costs with the Internet Fax option. Toner (high-yield optional) and long-life drum are separate which means you can replace them individually and save money. The MFC-8890DW's energy efficiency has been ENERGY STAR-certified. It has been awarded the prestigious German Blue Angel for its low noise level, recycling-friendly design and use of non-hazardous materials.



Create an instant impact
- with quick 30ppm A4 printing.



Automatic Document Feeder - ideal when faxing,
copying or scanning multiple page documents.

MFC-8890DW

MFC-8890DW High Speed Mono Laser Multifunction Printer with Automatic Duplex, Fax and Wireless

Reliable performance, incredible ease of use, excellent value and professional results: the MFC-8890DW is a fantastic addition to your office.

Create professional quality documents using Brother's feature-packed MFC-8890DW. You get fast print and copy speeds of up to 30 pages per minute. The MFC-8890DW can be easily added to your wireless or wired network.

Manage documents the simple way and cut transmission costs with Scan to Email, Scan to FTP or Internet Fax. Reduce paper use with automatic duplex printing, copying and scanning, or use the N-in-1 function to print multiple pages onto one sheet.

You can easily print a booklet or add a watermark with the user-friendly printer driver.

Printing on special media such as envelopes is made easy with the 50-sheet multipurpose tray, and the 50-sheet ADF enables speedy faxing, copying and scanning of multipage documents. The main paper tray holds 250 sheets, and you have the option of adding a lower tray for extra flexibility.

Everything is easy with the MFC-8890DW – even cutting cost. Save money with optional high-yield toner, separate toner and drum, ENERGY STAR-certified energy efficiency and compliance with the renowned German Blue Angel environmental award.



MFC-8890DW Technical Specifications

Mono Duplex Printer	
Technology	Electrophotographic Laser
Print Speed A4	Standard - Up to 30ppm Duplex - Up to 13 sides per minute
Resolution	1,200dpi, HQ1200 (2,400 x 600), 600dpi, 300dpi
First Print Out Time	Less than 8.5 seconds
Emulation	PCL®6, BR-Script3 (Postscript®3 Language Emulation) IBM Proprinter XL, Epson FX-850
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	5 line, 22 characters white back-lit LCD
Mono Duplex Copier	
Copy Speed A4	Up to 30cpm Duplex - Up to 13 sides per minute
Resolution	Up to 1,200 x 600dpi
First Copy Out Time	Less than 10.5 seconds (from ready mode)
Stack & Sort	Stack and sort multiple copied documents
Reduction / Enlargement Ratio	Reduce and enlarge documents from 25% to 400% using 1% increments
Mono Duplex 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	40 (20 x 2) locations
Speed & Group Dial	Up to 300 speed locations and up to 8 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 (phone line required)
Colour Duplex Scanner	
Resolution	600 x 2,400 dpi (from scanner glass) 600 x 1,200 dpi (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 / Network / FTP / USB Flash Memory Drive
Paper Handling	
Paper Input	250 sheet standard paper tray 50 sheet multipurpose tray Optional 250 sheet paper tray 50 sheet automatic document feeder (ADF)
Paper Output	150 sheets (face down)
Media Specifications	
Media Types	Standard Paper Tray - Thin Paper, Plain Paper, Bond Paper, Recycled Paper, Transparencies (up to 10 sheets) Multi-Purpose Tray - Thin Paper, Plain Paper, Thick Paper, Bond Paper, Recycled Paper, Envelopes, Labels, Transparencies (up to 10 sheets) Optional Tray - Thin Paper, Plain Paper, Bond Paper, Recycled Paper
Media Weights	Standard Paper Tray - 60 to 105g/m2 (16 to 28lb) Multi-Purpose Tray - 60 to 163 g/m2 (16 to 43 lb) Optional Tray - 60 to 105g/m2 (16 to 28lb) Duplex - 60 to 105g/m2 (16 to 28 lb) ADF - 64 to 90 g/m2 (17 - 24 lb)
Media Sizes	Standard Paper Tray - A4, Letter, ISOB5, A5, A5 (Long Edge), ISOB6, A6, Executive Multi-Purpose Tray - Width 69.8 to 216 mm, Length 116 to 406.4 mm Optional Tray - A4, Letter, ISOB5, A5, ISOB6, Executive Automatic Duplex - A4
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

Printer Driver Software (Cont)	
Macintosh® Linux	Mac OS® X 10.3.9 or greater CUPS printing system (x86, x64 environment), LPD/LPRng printing system (x86, x64 environment)
Printer Driver Functions	
Automatic Duplex Booklet Printing N-up Printing Poster Printing Watermark Printing Macro Function Status Monitor	Automatically print on both sides of the paper Print 4 pages to every piece of paper (2 pages per side) and fold it in the middle. Reduce 2, 4, 9, 16 or 25 A4 pages to 1 A4 page Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Print documents with predefined text or user-defined messages Automate repetitive tasks, like printing a company letter head A function for showing the printer status on your PC
USB Direct Interface	
USB Direct Print File Formats - Print Scan to USB File Formats - Scan	Print images or files directly from a USB Flash Memory Drive PDF version 1.6, Microsoft XPS, JPEG, Exif + JPEG, PRN (created by MFC-8880DN series printer driver), TIFF (MH) (scanned by Brother model) Scan images or documents to USB Flash Memory Drives PDF version 1.6, Microsoft XPS, JPEG, TIFF
Network	
Web Based Management Driver Deployment Wizard	Web browser print server management A quick and easy way to deploy a Brother printer drivers on a networked Windows® PC
BRAAdmin Light BRAAdmin Professional**** Wireless Network Security Wireless Easy Setup	Print Server Management for Windows® and Mac OS X® 10.2.4 or greater For LAN / WAN management WEP 64 / 128, WPA-PSK (TKIP), WPA2-PSK (TKIP&AES), LEAP, EAP-FAST Secure Easy Setup™ (SES), W-Fi Protected Setup™ (WPS), AirStation One Touch Secure System™ (AOSS)
Protocols IPV4 Supported Protocols	TCP/IP (IPv4 & IPv6) ARP, RARP, BOOTP, DHCP, APIPA(Auto IP) WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPS, 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, SNTIP, LDAP, POP3/SMTP
IPV6 Supported Protocols	NDP, RA, DNS resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPS, 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, SNTIP, LDAP, POP3/SMTP
Address Book	Access internal address books using LDAP for sending faxes and e-mails
Supplies	
Inbox Toner Standard Toner High Yield Toner Drum Optional Lower Tray	Approx. 3,000 pages* TN-3230 - Approx. 3,000 pages* TN-3280 - Approx. 8,000 pages* DR-3200 - Approx. 25,000 pages LT-5300 - 250 sheet paper tray
Dimensions / Weight	
With Carton Without Carton	628(W) x 567(D) x 575(H) mm / 22.1kg 531(W) x 451(D) x 475(H) mm / 18.6kg
Others	
Power Consumption	680W copying 85W ready 19W sleep
Noise Level	Sound Pressure - Less than 55dBA when copying, less than 30dBA in ready Sound Power - Less than 6.95B when copying, less than 4.6B in ready
Ecology	Power Save - Consume less energy when not in use Toner Save - Reduces toner usage
Laser Classification	Class 1 Laser Product (IEC 60825-1+A2:2001)
* Declared yield in accordance with ISO/IEC 19752. ** Requires Brother Software. ***Receiving is for Windows® only **** Optional free downloads available from http://solutions.brother.com	

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