

MFC-8880DN

brother®
at your side



PRINT



FAX



COPY



SCAN

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

Fast, reliable and packed with features - get professional business documents every day with the impressive, network-ready MFC-8880DN.

- Versatile mono printing, faxing and copying with colour scanning.
- Save paper with automatic double-sided (duplex) printing.
- Fast print and copy speeds of up to 30 pages per minute.
- Flexible connectivity and a wide range of network features such as Scan to FTP.
- Increased ease of use with direct print from USB and 5-line LCD display.
- Optional high-yield toner for even lower cost per page.
- Full-capacity inbox toner.
- Flexible paper handling with 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF) and 50-sheet multipurpose tray.



MFC-8880DN High Speed Mono Laser Multifunction Printer with Automatic Duplex, Fax and Network

Enjoy fantastic value with this fast and easy to use mono laser multifunction machine.

Get fast print and copy speeds of up to 30 pages per minute, automatic duplex, convenient network connectivity and professional quality documents with Brother's feature-packed MFC-8880DN.

The main paper tray holds 250 sheets so you have to refill it less frequently. Printing on special media such as envelopes is made easy with the 50-sheet multipurpose tray, and the 50-sheet ADF enables speedy copying and faxing of multipage documents.



Various features on the MFC-8880DN increase productivity in the office: manage documents the easy way 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 which allows multiple pages to be printed onto just one sheet. Create professional booklets or add a watermark to your printout by simply using the printer driver.

Get added economy with an optional high-yield toner, separate toner and drum and ENERGY STAR-certified energy efficiency, as well as compliance with the renowned German Blue Angel environmental award.

MFC-8880DN Technical Specifications

Mono Duplex Printer		Printer Driver Software	
Technology	Electrophotographic Laser	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
Print Speed A4	Standard - Up to 30ppm Duplex - Up to 13 sides per minute	Macintosh®	Mac OS® X 10.3.9 or greater
Resolution	1,200dpi, HQ1200 (2,400 x 600), 600dpi, 300dpi	Linux****	CUPS printing system (x86, x64 environment), LPD/LPRng printing system (x86, x64 environment)
First Print Out Time Emulation	Less than 8.5 seconds	Printer Driver Functions	
Resident Fonts	PCL®6, BR-Script3 (Postscript®3 Language Emulation) IBM Proprinter XL, Epson FX-850 PCL®6 - 66 Scalable Fonts, 12 Bitmap Fonts, 13 Barcodes Postscript®3 - Compatible fonts: 66	Automatic Duplex	Automatically print on both sides of the paper
Interface	Hi-Speed USB 2.0	Booklet Printing	Print 4 pages to every piece of paper (2 pages per side) and fold it in the middle.
Network	10/100 Base-TX	N-up Printing	Reduce 2, 4, 9, 16 or 25 A4 pages to 1 A4 page
Display	5 line, 22 characters white back-lit LCD	Poster Printing	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Mono Duplex Copier		Watermark Printing	Print documents with predefined text or user-defined messages
Copy Speed A4	Up to 30cpm Duplex - Up to 13 sides per minute	Macro Function	Automate repetitive tasks, like printing a company letter head
Resolution	Up to 1,200 x 600dpi	Status Monitor	A function for showing the printer status on your PC
First Copy Out Time	Less than 10.5 seconds (from ready mode)	USB Direct Interface	
Stack & Sort	Stack and sort multiple copied documents	USB Direct Print	Print images or files directly from a USB Flash Memory Drive
Reduction / Enlargement Ratio	Reduce and enlarge documents from 25% to 400% using 1% increments	File Formats - Print	PDF version 1.6, Microsoft XPS, JPEG, Exif + JPEG, PRN (created by MFC-8880DN series printer driver), TIFF (MH) (scanned by Brother model)
Mono Duplex Fax		Scan to USB	Scan images or documents to USB Flash Memory Drive
Modem Speed	33,600bps (G3)	File Formats - Scan	PDF version 1.6, Microsoft XPS, JPEG, TIFF
Internet Fax	Fax documents anywhere in the world over the Internet without the use of a telephone line	Network	
Fax/Tel Switch	Automatic recognition of fax and telephone reception	Web Based Management	Web browser print server management
One-Touch Dial	40 (20 x 2) locations	Driver Deployment Wizard	A quick and easy way to deploy a Brother printer drivers on a networked Windows® PC
Speed & Group Dial	Up to 300 speed locations and up to 8 groups	BRAdmin Light	Print Server Management for Windows® and Mac OS X® 10.2.4 or greater
Automatic Redial	Automatically redials number if line is busy	BRAdmin Professional****	For LAN / WAN management
Distinctive Ring Detection	Ability to detect different ring styles (UK and Denmark only)	Protocols	TCP/IP (IPv4 & IPv6)
Fax Forward and Retrieval	Forward or retrieve faxes to or from another location	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, APDP, POP before SMTP, SMTP-AUTH SNMPv1/v2c/v3, ICMP, LLTD responder, WebServicesPrint CIFS Client, SNT, LDAP, POP3/SMTP
Transmit / Receive Memory	Up to 500 pages (ITU-T Test Chart, Standard Resolution, MMR)	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, APDP, POP before SMTP, SMTP-AUTH SNMPv1/v2c/v3, ICMPv6, LLTD responder, WebServicesPrint CIFS Client, SNT, LDAP, POP3/SMTP
Error Correction Mode (ECM)	Resending of failed documents where sending fax shares ECM	Address Book	Access internal address books using LDAP for sending faxes and e-mails
PC-Fax***	Send & receive faxes from your PC (phone line required)	Supplies	
Colour Duplex Scanner		Inbox Toner	Approx. 3,000 pages*
Resolution	600 x 2,400dpi (from scanner glass) 600 x 1,200dpi (from ADF)	Standard Toner	TN-3230 - Approx. 3,000 pages*
Resolution (Enhanced)	19,200 x 19,200dpi	High Yield Toner	TN-3280 - Approx. 8,000 pages*
Grey Scale	256 shades of grey are available for copying, faxing and scanning	Drum	DR-3200 - Approx. 25,000 pages
Colour Depth	48 bit internal, 24 bit external	Optional Lower Tray	LT-5300 - 250 sheet paper tray
Scan Functions	Scan to E-mail / OCR / Image / File** Scan to E-mail Server / Network / FTP / USB Flash Memory Drive	Dimensions / Weight	
Paper Handling		With Carton	628(W) x 567(D) x 575(H) mm / 22.1kg
Paper Input	250 sheet standard paper tray 50 sheet multipurpose tray Optional 250 sheet paper tray 50 sheet automatic document feeder (ADF)	Without Carton	531(W) x 451(D) x 475(H) mm / 18.6kg
Paper Output	150 sheets (face down)	Others	
Media Specifications		Power Consumption	680W copying 85W ready 18W sleep
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	Noise Level	Sound Pressure - Less than 56dBA when printing, less than 30dBA in ready Sound Power - Less than 6.95B when printing, less than 4.6B in ready
Media Weights	Standard Paper Tray - 60 to 105g/m ² (16 to 28lb) Multi-Purpose Tray - 60 to 163 g/m ² (16 to 43 lb) Optional Tray - 60 to 105g/m ² (16 to 28lb) Duplex - 60 to 105g/m ² (16 to 28 lb) ADF - 64 to 90 g/m ² (17 - 24 lb)	Ecology	Power Save - Consume less energy when not in use Toner Save - Reduces toner usage Class 1 Laser Product (IEC 60825-1+A2:2001)
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	Laser Classification	Recommended Monthly Print Volume
			500 - 3,500 pages

* 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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