



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.



Offering excellent value for money with low running costs and a vast array of features, the MFC-8880DN is the professional printing solution for your business.



Colour scan your A4 documents.

### Impeccable results in no time

With this professional laser multifunction printer, you get impressive quality whether you print, fax, copy or scan. And there's no need to wait around with a print and copy speed of up to 30 pages per minute.

### Multitasking

Simply connect the MFC-8880DN to your existing network to share its resources across the office. Scan to FTP, LDAP and Scan to Email Server are some of the various options to increase productivity. With its sleek yet robust design the MFC-8880DN is made to last.

### User-friendly operation

The 50-sheet ADF makes handling multipage documents a swift task, and printing on special media such as envelopes, labels or transparencies is easily done with the multipurpose tray. Save time by being able to print from or scan to a USB memory stick without having to turn on your computer.

### Value for money

The MFC-8880DN has got many features that help you keep your running costs down: with automatic duplex printing you can reduce paper use in the office. Cut transmission costs with the Internet Fax option. The MFC-8880DN offers the economy of an optional high-yield toner. The toner and drum are separate which means you can replace them individually saving you money. The MFC-8880DN's energy efficiency has been ENERGY STAR-certified. It has received the prestigious German Blue Angel award for its low noise level, recycling-friendly design and use of non-hazardous materials.

### Be in control

Simply access the menus and see the status of the MFC-8880DN with the 5-line LCD display. With the Secure Print function it is possible to safely print confidential documents at any time. The BRAdmin software (downloadable free of charge from Brother's Solutions Centre website) makes it easy to centrally manage the Brother printing devices in your entire organisation.



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



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

# MFC-8880DN

# 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

<b>Mono Duplex Printer</b>	
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 Emulation	Less than 8.5 seconds
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
Interface	Hi-Speed USB 2.0
Network	10/100 Base-TX
Display	5 line, 22 characters white back-lit LCD
<b>Mono Duplex Copier</b>	
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
<b>Mono Duplex Fax</b>	
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)
<b>Colour Duplex Scanner</b>	
Resolution	600 x 2,400dpi (from scanner glass) 600 x 1,200dpi (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
<b>Paper Handling</b>	
Paper Input	250 sheet standard paper tray 50 sheet multipurpose tray Optional 250 sheet paper tray
Paper Output	50 sheet automatic document feeder (ADF) 150 sheets (face down)
<b>Media Specifications</b>	
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/m <sup>2</sup> (16 to 28lb) Multi-Purpose Tray - 60 to 163 g/m <sup>2</sup> (16 to 43 lb) Optional Tray - 60 to 105g/m <sup>2</sup> (16 to 28lb) Duplex - 60 to 105g/m <sup>2</sup> (16 to 28 lb) ADF - 64 to 90 g/m <sup>2</sup> (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
<b>Printer Driver Software</b>	
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
Macintosh®	Mac OS® X 10.3.9 or greater
Linux****	CUPS printing system (x86, x64 environment), LPD/LPRng printing system (x86, x64 environment)
<b>Printer Driver Functions</b>	
Automatic Duplex	Automatically print on both sides of the paper
Booklet Printing	Print 4 pages to every piece of paper (2 pages per side) and fold it in the middle.
N-up Printing	Reduce 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
Watermark Printing	Print documents with predefined text or user-defined messages
Macro Function	Automate repetitive tasks, like printing a company letter head
Status Monitor	A function for showing the printer status on your PC
<b>USB Direct Interface</b>	
USB Direct Print	Print images or files directly from a USB Flash Memory Drive
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)
Scan to USB	Scan images or documents to USB Flash Memory Drive
File Formats - Scan	PDF version 1.6, Microsoft XPS, JPEG, TIFF
<b>Network</b>	
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
BRAAdmin Light	Print Server Management for Windows® and Mac OS X® 10.2.4 or greater
BRAAdmin Professional****	For LAN / WAN management
Protocols	TCP/IP (IPv4 & IPv6)
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, APOP, POP before SMTP, SMTP-AUTH SNMPv1/v2c/v3, ICMP, LLTD responder, WebServicesPrint CIFS Client, SNT, LDAP, POP3/SMTP
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, APOP, POP before SMTP, SMTP-AUTH SNMPv1/v2c/v3, ICMPv6, LLTD responder, WebServicesPrint CIFS Client, SNT, LDAP, POP3/SMTP
Address Book	Access internal address books using LDAP for sending faxes and e-mails
<b>Supplies</b>	
Inbox Toner	Approx. 3,000 pages*
Standard Toner	TN-3230 - Approx. 3,000 pages*
High Yield Toner	TN-3280 - Approx. 8,000 pages*
Drum	DR-3200 - Approx. 25,000 pages
Optional Lower Tray	LT-5300 - 250 sheet paper tray
<b>Dimensions / Weight</b>	
With Carton	628(W) x 567(D) x 575(H) mm / 22.1kg
Without Carton	531(W) x 451(D) x 475(H) mm / 18.6kg
<b>Others</b>	
Power Consumption	680W copying 85W ready 18W sleep
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
Ecology	Power Save - Consume less energy when not in use Toner Save - Reduces toner usage Class 1 Laser Product (IEC 60825-1+A2:2001)
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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