

MFC-8380DN Compact High Speed Mono Multifunction Printer with Network and Full Automatic Duplex



With its compact size, fast professional performance and wide range of cost-saving features, the reliable MFC-8380DN is the ideal choice for busy offices.

Printing on special media such as envelopes is easy with its 50-sheet multipurpose tray using the Straight Paper Path. The 20-sheet ADF enables fast unattended copying and faxing of multipage documents. The main paper tray holds 250 sheets so you have to refill it less frequently. Create professional booklets (printing four pages per double-sided sheet and folding the document in the middle) in-house or add a watermark to your printouts via the printer driver.

Numerous user-friendly scanning options such as Scan to USB Flash Memory Drive, Email, Network or FTP make for efficient document management. Easily reduce paper use with automatic duplex printing or the N-in-1 function which allows multiple pages to be printed onto just one sheet.

Your printing costs can be reduced further with the optional high-yield toner, a cost-effective separate toner and long-life drum solution, and ENERGY STAR-certified energy efficiency. The MFC-8380DN also complies with the renowned German Blue Angel environmental award for its remarkably low noise and emission levels.



MFC-8380DN 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 Emulation	Less than 8.5 seconds
Resident Fonts	PCL 6, BR-Script3 (Postscript 3 Language Emulation) IBM P/printer XL, Epson FX-850
Interface	PCL 6 - 66 Scalable Fonts, 12 Bitmap Fonts, 13 Barcodes
Network	Postscript 3 - Compatible fonts: 66
Display	Hi-Speed USB 2.0 10/100 Base-TX 2 line, 16 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)
Fax/Tel Switch	Automatic recognition of fax and telephone reception
One-Touch Dial	16 (8 x 2) locations
Speed & Group Dial	Up to 300 speed locations and up to 20 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 2,400dpi (from scanner glass) 600 x 600dpi (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 Network / FTP / USB Flash Memory Drive
Paper Handling	
Paper Input	250 sheet standard paper tray 50 sheet multipurpose tray Optional 250 sheet paper tray
Paper Output	20 sheet automatic document feeder (ADF) 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 Optional Tray - Thin Paper, Plain Paper, Bond Paper, Recycled Paper, Envelopes, Labels, Transparencies (up to 10 sheets)
Media Weights	Standard Paper Tray - 60 to 105g/m2 (16 to 28lb) Multi-Purpose Tray - 60 to 163 g/m2 (16 to 43lb) Optional Tray - 60 to 105g/m2 (16 to 28lb) Duplex - 60 to 105g/m2 (16 to 28lb) ADF - 64 to 90 g/m2 (17 - 24lb)
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
Macintosh	Mac OS X 10.3.9 or greater
Linux****	CUPS printing system (x86, x64), LPD/LPRng printing system (x86, x64 environment)
Printer Driver Functions	
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
USB Direct Interface	
USB Direct Print	Print images or files directly from a USB Flash Memory Drive
File Formats - Print	PDF version1.7, Microsoft XPS, JPEG, Exif + JPEG, PRN (created by MFC-8380DN 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 version1.3, Microsoft XPS, JPEG, TIFF
Network	
Web Based Management	Web browser print server management
Driver Deployment Wizard	A quick and easy way to deploy Brother printer drivers on a networked Windows® PC
BRAdmin Light	Print Server Management for Windows and Mac OS X10.2.4 or greater
BRAdmin 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, LLMNR 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, SNTF
IPv6 Supported Protocols	NDP, RA, DNS resolver, mDNS, LLMNR 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, SNTF
Supplies	
Inbox Toner	Approx. 2,000 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
Dimensions / Weight	
With Carton	595(W) x 565(D) x 550(H) mm / 19.7kg
Without Carton	390(W) x 443(D) x 442(H) mm / 15.7kg
Others	
Power Consumption	570W copying 80W ready 11W sleep
Noise Level	Sound Pressure - Less than 56dBA when copying, less than 30dBA in ready
Ecology	Sound Power - Less than 6.95B when copying, less than 4.6B in ready 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)
Recommended Monthly Print Volume	500 - 3,500 pages

* Declared yield in accordance with ISO/IEC 19752. ** Requires Brother Software ***Receiving is for Windows. ****Optional free downloads available from <http://solutions.brother.com>

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Compact High Speed Mono Multifunction Printer with Network and Full Automatic Duplex

Compact, fast and incredibly user-friendly: the MFC-8380DN makes office life much easier. Reduce costs through high-quality automatic duplex printing, faxing, copying and scanning, an optional high-yield toner and first-rate energy efficiency.

Versatile all-in-one mono printer with colour scanning.

Save paper with automatic double-sided (duplex) printing, faxing, copying and scanning.

Fast print speed of up to 30 pages per minute.

Flexible connectivity and a wide range of network features such as Scan to USB, Network, FTP or Email.

User-friendly features include direct printing from USB Flash Memory Drive and clear 2-line LCD display.

Optional high-yield toner for even lower cost per page.

Flexible paper handling with 250-sheet input tray, 20-sheet Automatic Document Feeder (ADF) and 50-sheet multipurpose tray.



Get first-rate quality office documents and low running costs with the compact, fast and user-friendly Brother MFC-8380DN.

Time-saving

With high speed printing and copying of up to 30 pages per minute and a first page out time of less than 8.5 seconds, the MFC-8380DN gets the job done quickly. Its 20-sheet ADF makes handling multipage documents a swift task. Save time by printing from or scanning to a USB Flash Memory Drive without using your computer.

Cost-saving performance

The MFC-8380DN is designed to keep running costs to a minimum. Automatic duplex printing and copying or the N-in-1 function (printing multiple pages onto one sheet) can significantly reduce paper use in the office. The MFC-8380DN comes with an optional high-yield toner to further reduce cost per page. Furthermore, the toner and drum are separate which means you can replace them individually to save even more money. The MFC-8380DN's energy efficiency has been ENERGY STAR-certified, and it has received the prestigious German Blue Angel award for its low noise level, recycling-friendly design and use of non-hazardous materials.

User-friendly

Printing on special media such as envelopes, labels or transparencies is easily done with the multipurpose tray. Create a professional booklet (printing four pages per double-sided sheet) conveniently in your office by simply choosing the option in the MFC-8380DN's driver. With the easy to use Secure Print function, you can print confidential documents at any time.

Easy to manage

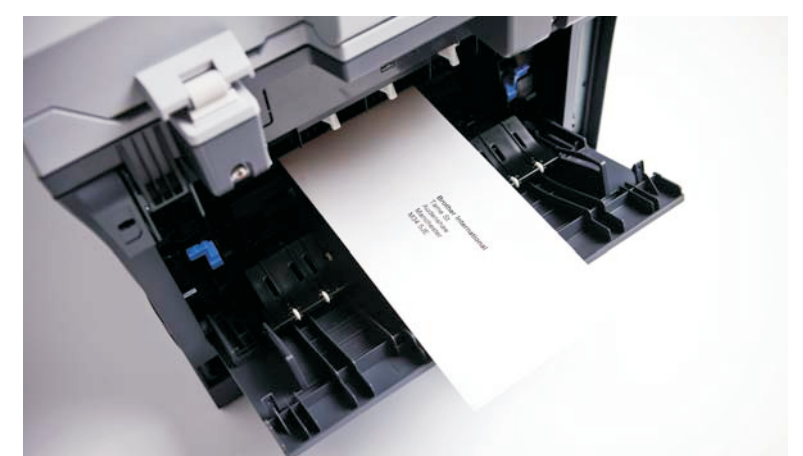
Simply connect the MFC-8380DN to your existing network to share its resources across the office. Scan to Email and Scan to Network are some of the various options designed to increase productivity. Secure Function Lock enables user access to be controlled centrally – you decide who has access to the machine's main functions. The BRAdmin software (downloadable free of charge from Brother's Solutions Centre website) allows you to easily centralise managing all Brother printing devices in the entire organisation.



Scan your A4 colour documents.



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



Swift and easy - printing on thick paper or envelopes.

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