

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

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| Mono Duplex Printer | |
| Technology | Electrophotographic Laser |
| Print Speed A4 | Standard - Up to 30ppm Duplex - Up to 13 sides per minute |
| Resolution | 1,200dpi, H11,200 (2,400 x 600), 600dpi, 300dpi |
| First Print Out Time | Less than 8.5 seconds |
| Emulation | PCL6, BR-Script3 (Postscript®3 Language Emulation) |
| Resident Fonts | IDM Proprinter XL, Epson FX-850 PCL5e - 66 Scalable Fonts, 12 Bitmap Fonts, 13 Barcode Postscript®3 - Compatible fonts: 66 |
| Interface | Hi-Speed USB 2.0 |
| Network | 10/100 Base-TX |
| Display | 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 500 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 when 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 / Fax** 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 20-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 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/m ² (16 to 28lb) Multi-Purpose Tray - 60 to 193g/m ² (16 to 43lb) Optional Tray - 60 to 105g/m ² (16 to 28lb) Duplex - 60 to 105g/m ² (16 to 28lb) ADF - 64 to 90g/m ² (17 - 24lb) |
| Media Sizes | Standard Paper Tray - A4, Letter, ISOB5, A5, A5 (Long Edge), ISOB6, A6, Executive Multi-Purpose Tray - A4, Letter, ISOB5, A5, ISOB6, Executive Optional Tray - A4, Letter, ISOB5, A5, ISOB6, Executive Automatic Duplex - A4 |

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| 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 environment), 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 version 1.7, Microsoft XPS, JPEG, EXIF, JPEG, PNM (created by MFC-8380DN series printer driver), TIFF (IMR) (licensed by Brother model) |
| Scan to USB | Scan images or documents to USB Flash Memory Drive |
| File Formats - Scan | PDF version 1.3, 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 X® 10.2.4 or greater |
| BRAdmin Professional**** | For LAN / WAN management |
| Protocols | TCP/IP (IPv4 & IPv6) ARP, RARP, BOOTP, DHCP, ARP/IPv6, Auto IP, WINS, NetBIOS name resolution, DNS Resolver, mDNS, LLNMR responder, LP/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 |
| IPv4 Supported Protocols | SNMPv1/v2c/v3, ICMP, LLTD responder, WebServicePrint CIFS Client, SNT, NBP, RA, DNS resolver, mDNS, LLNMR responder, LP/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, WebServicePrint CIFS Client, SNT |
| IPv6 Supported Protocols | |
| Supplies | |
| Inbox Toner | Approx. 2,000 pages* |
| Standard Toner | TN-320 - Approx. 3,000 pages* |
| High Yield Toner | TN-3200 - Approx. 8,000 pages* |
| Drum | DR-3200 - Approx. 25,000 pages |
| Optional Lower Tray | LT-5300 - 250 Sheet Paper Tray |
| Dimensions / Weight | |
| With Carton | 565(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 | 30dB(A) in ready Sound Pressure - Less than 56dB(A) when copying, less than 4.6B in ready |
| Ecology | Sound Power - Less than 5.95B when copying, less than 4.6B in ready Power Save - Consumes 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® only. **** Optional free downloads available from <http://solutions.brother.com>

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MFC-8380DN



- 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.

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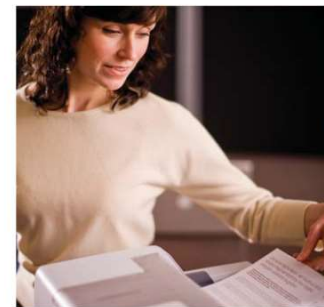
Compact, fast and incredibly user-friendly: the MFC-8380DN makes office life much easier. Reduce costs through high-quality automatic duplex printing, faxing, copying and scanning, an optional high-yield toner and first-rate energy efficiency.



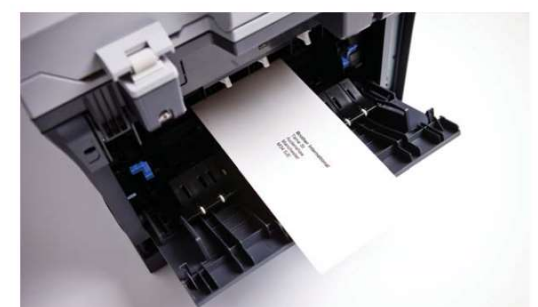
Get first-rate quality office documents and low running costs with the compact, fast and user-friendly Brother MFC-8380DN.



Scan your A4 colour documents.



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



Swift and easy - printing on thick paper or envelopes.

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.

