MFC-7860DW

brother ®
at your side

With fast print and copy speeds of up to 26 pages per minute and automatic 2-sided printing, the MFC-7860DW will enable you to produce professional documents in no time. You'll get sharp, crisp text and accurate reproduction of even the finest details on the page thanks to its high print resolution.

This versatile all-in-one can scan, copy and fax multi-page documents quickly and easily using the 35 sheet Automatic Document Feeder (ADF) saving you time for busy day to day tasks. The single sheet mulit-purpose tray can be used to print on thicker media such as envelopes, whilst the standard paper tray boasts an impressive 250 sheet capacity so you'll replenish it less frequently.

Save on hardware costs by sharing the MFC-7860DW with multiple users on your existing network. With the MFC-7860DW you also get a choice of standard and high-yield toner to perfectly match how much you print. All supplies, including the drum, can be replaced individually. This saves you money as you only pay for what you've used.

The MFC-7860DW's ENERGY STAR certified energy efficiency means a reduced energy bill for you. Moreover, you can return your empty toner cartridges to Brother for recycling free of charge. The MFC-7860DW carries Germany's prestigious Blue Angel accreditation thanks to its exceedingly low impact on the environment.

MFC-7860DW Specifications

Duplex Mono Laser Printer

Technology	Electrophotographic monochrome laser printer
Laser Notice	Class 1 Laser Product (IEC 60825-1:2007)
Print Speed A4 (Standard)	Up to 26ppm (pages per minute)
Print Speed A4 (Duplex)	Up to 10 sides per minute (5 sheets per minute)
Resolution	HQ1200 (2,400 x 600dpi), 600dpi, 300dpi
Processor	200MHz (ARM9)
Warm Up Time	Less than 7 seconds (from sleep mode)
First Print Out Time	Less than 8.5 seconds (from ready mode)
Emulation	PCL6, BR-Script3 (Postscript®3 Language Emulation)
PCL6 Resident Fonts	66 scalable fonts, 12 bitmap fonts, 13 barcodes
Postscript®3 Resident Font	66 compatible fonts
Memory	32MB
Local Interface	Hi-Speed USB 2.0
Wired Network Interface	10/100 Base-TX
Wireless Network Interface	Wireless LAN IEEE802.11b/g (Infrastructure Mode/Adhoc Mode)
Display	16 characters x 2 lines white backlit LCD

Mono Copier

Copy Speed A4	Up to 26cpm (copies per minute)
Resolution	Up to 600 x 600dpi
First Copy Out Time	Less than 11 seconds (from ready mode)
Multi-Copying / Stack / Sort	Makes up to 99 copies of each page (stacks or sorts)
Reduction / Enlargement Ratio	Reduce & enlarge documents from 25% to 400% using 1% increments
N in 1 Copying	Allows the user to compress 2 or 4 pages on to a single A4 sheet

Mono Fax

Modem Speed	33,600bps (Super 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 & telephone reception
One-Touch Dial	8 (4 x 2) locations
Speed & Group Dial	Up to 200 speed locations & up to 8 groups
Automatic Redial	Automatically redials number if line is busy
Distinctive Ring Detection	Ability to detect different ring styles (UK & Denmark only)
Fax Forward & Retrieval	Forward or retrieve faxes to or from another location
Transmit / Receive Memory	Up to 500 pages (ITU-T Test Chart, Standard Resolution, JBIG)
Error Correction Mode (ECM)	Resending of failed documents where sending fax shares ECM
PC-Fax**	Send & receive faxes from your PC using a phone line (Receiving is for Windows® only)**

Colour Scanner

Resolution	Up to 600 x 2,400dpi (from scanner glass) 600 x 600dpi (from ADF)
Resolution (Enhanced)	Up to 19,200 x 19,200dpi
Grey Scale	256 shades of grey are available for faxing, copying & scanning
Colour Depth	48 bit internal, 24 bit external
Pull Scan Functions	Scan documents to E-mail, Image, OCR or File**
Push Scan Functions	Scan to FTP & Scan to E-mail Server*** (must be network connected)

Media Specifications

Media Types	Standard Paper Tray - Plain Paper, Thin Paper & Recycled Paper Manual Feed Slot - Plain Paper, Thin Paper, Thick Paper, Recycled Paper, Bond Paper, Labels & Envelopes ADF (Automatic Document Feeder) - Plain Paper & Recycled Paper
Media Capacity & Weights	250 Sheet Standard Paper Tray - 60 - 105 g/m2 (16 - 28lb) 1 Sheet Manual Feed Slot - 60 - 163 g/m2 (16 - 43lb) 35 Sheet ADF (Automatic Document Feeder) 64 - 90 g/m2 (17 - 24 lb)
Media Sizes	Standard Paper Tray - A4, Letter, B5(ISO/JIS), A5, A5(Long Edge), B6(ISO), A6 & Executive Manual Feed Slot - Width 76.2 to 216mm, Length 116 to 406.4mm
Paper Output	100 Sheets (Face Down) 1 Sheet (Face up) Straight Paper Path

Printer Driver Software

Windows®	Windows® 7 (32 & 64 bit editions), Windows Vista® (32 & 64 bit editions), Windows® XP Home Edition, Windows® XP Professional (32 & 64 bit editions), Windows® 2000 Professional, Windows Server® 2003 (Network only / 32 & 64 bit editions), Windows Server® 2008 (Network only / 32 & 64 bit editions), Windows Server® 2008 R2 (Network only)
Macintosh	Mac OS X 10.4.11, 10.5.x, 10.6.x
Linux***	CUPS & LPD/LPRng printing system (x86, x64 environment)

Printer Driver Functions

N-up Printing††	Save paper reducing 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 for a bigger impact
Watermark Printing†	Add predefined text or user-defined messages to your documents as a watermark
Booklet Printing†	Print easy-to-read, professional documents in A5 booklet format using automatic duplex
Secure Print††	Protect your print jobs with a PIN number
Header & Footer†	Print the time, date, user ID or customised message on your documents

Network

Web Based Management	Web browser print server management
Driver Deployment Wizard	A quick & easy way to deploy a Brother printer drivers on a networked Windows® PC
BRAdmin Light	Print Server Management for Windows® & Mac OS X 10.4.11, 10.5.x, 10.6.x
BRAdmin Professional***	For LAN / WAN management
Secure Function Lock V2	A function for restricting printing activities by user or group
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/Port 9100, IPP, FTP Server, SNMPv1/v2c, HTTP Server, TFTP Client and Server, SMTP Client, ICMP, LLTD responder, Web Services (Print)
IPv6 Supported Protocols	NDP, RA, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port 9100, IPP, FTP Server, SNMPv1/v2c, HTTP Server, TFTP Client and Server, SMTP Client, ICMPv6, LLTD responder, Web Services (Print)
Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), APOP, POP before SMTP, SMTP-AUTH
Easy Wireless Setup	Intel My WiFi Technology, Wi-Fi Protected Setup™ (WPS), AirStation OneTouch Secure System™ (AOSS), Wi-Fi Certification Mark License

Supplies

Inbox Toner	1,200 pages*
Standard Toner (TN-2210)	1,200 pages*
High Yield Toner (TN-2220)	2,600 pages*
Drum Unit (DR-2200)	Approx. 12,000 pages (1 page / job)

Dimensions / Weight

With Carton	527 (W) x 510 (D) x 493 (H) mm / 14.8kg
Without Carton	405 (W) x 398.5(D) x 316 (H) mm / 11.6kg

Others

Power Consumption	445W copying 55W ready 3.9W sleep 1.7W deep sleep (not available when wireless is active)
TEC (Typical Electrical Consumption)	1.393kWh / week
Noise Level	Sound Pressure - Less than 53dBA when printing, less than 30dBA in ready Sound Power - Less than 6.40B when printing, less than 4.22B in ready
Ecology	Power Save - Consume less energy when not in use Toner Save - Reduces toner usage
Recommended Monthly Print Volume	250 to 2,000 pages

* Declared yield value in accordance with ISO/IEC 19752 ** Requires Brother Software *** Optional free download available from http://solutions.brother.com
† Windows® only †† Windows® & Apple Macintosh only

Contact:

Wireless Compact Mono Laser Multifunction Printer with Fax and Automatic 2-sided (Duplex) Printing

The MFC-7860DW offers print, scan, copy and fax capabilities in one compact multifunction unit. Fast, high quality 2-sided prints, combined with low running costs and network connectivity make this the perfect solution for small office workgroups.

PRINT   SCAN   COPY   FAX

- Versatile all-in-one mono laser printer, scanner, copier and fax.

- Fast printing at speeds of up to 26 pages per minute (ppm).

- Save paper with automatic 2-sided (duplex) printing.

- Save on hardware costs by sharing your machine between multiple users on your existing network.

- 35 sheet Automatic Document Feeder (ADF) for fast and efficient multipage scanning, copying and faxing.

- Optional high-yield toner cartridge to reduce print costs further.

- Low maintenance: large 250 sheet paper tray and manual feed slot to print on envelopes.

Versatile

With high speed printing and copying at up to 26 pages per minute, the Brother MFC-7860DW produces high quality documents fast. A 250 sheet built-in paper tray means you will be replenishing paper less frequently making you more efficient in your daily tasks. The single sheet multi-purpose tray allows you to print on thicker media such as envelopes.

The high resolution colour scanner means you can create digital copies of hard copy documents quickly and easily and thanks to the 35 sheet Automatic Document Feeder (ADF) multipage reports and invoices can be scanned, copied or faxed in no time at all.

Cut Costs

The MFC-7860DW is designed to keep print costs to a minimum. Significantly reduce paper consumption with automatic 2-sided printing or the N-in-1 function (printing multiple pages onto just one sheet). Using Toner Save Mode or the optional high-yield toner cartridge can further reduce your running costs. Energy Star approval adds to MFC-7860DW's impressive range of environmental features and credentials.

Shared Resources

Sharing an all-in-one among multiple users makes your office more efficient, and reduces both hardware costs and clutter. The MFC-7860DW is equipped with both Wired and Wireless Network connectivity, ready to be shared between a number of users.

Easy to Use

Although the MFC-7860DW is equipped with a wealth of high quality functions, the intuitive control panel with the 2 line backlit LCD screen means you will be familiar with the most frequently used features in no time. An easy to follow menu structure means the machine is quick and easy to set-up and configure.

Comprehensive Software

The MFC-7860DW comes complete with a range of easy-to-use software utilities to improve your productivity. Bundled with the powerful Scansoft® Paperport™ document management software, hard copy documents such as invoices can be scanned, stored and managed electronically for future retrieval.

Environmentally Friendly

Thanks to its low power consumption, low noise levels and extremely low impact on the environment, the MFC-7860DW has been awarded both ENERGY STAR accreditation and the prestigious Blue Angel environmental label. Brother's separate toner and drum system significantly reduces waste. Moreover, you can return your empty toner cartridge to Brother to be recycled free of charge.

Fast and efficient, the MFC-7860DW is packed with a wealth of features to help you save time and cut costs…

Scan colour documents direct to your PC

Automatic 2-sided printing to reduce print costs

Scan, copy and fax multipage documents easily with the 35 sheet ADF

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