

MFC-7840W Laser Multi-Function Center®

NETWORK | PRINTER | SCANNER | COPIER | FAX | PC FAX

Work effectively. Share wireless[™] flexibility.

Compact design and versatile wireless[™] multifunction performance for your business.

- **Network**

▼ Easy-to-use wired and wireless networking with 802.11b/g and Ethernet interfaces*. Share print, scan and PC Fax functions.

- **Print**

Fast laser printing up to 23 ppm. Sharp monochrome output at up to 2400 x 600 dpi.

- **Scan**

High quality colour scanning with up to 19200 dpi interpolated resolution.

- **Copy**

Versatile flatbed design with 35-page Auto Document Feeder (ADF).

- **Fax**

Full-featured fax capability with a fast 33.6 Kbps fax modem and PC fax software to send and receive faxes directly from your computer.



Save time with up to 35-sheet auto document feeder



Wireless Network ready and Wi-Fi® certified



User-friendly control panel

brother®
at your side

MFC-7840W Laser Multi-Function Center®



Efficient multifunctionality achieves more.

Impressive multifunction capability

The MFC-7840W is a compact and affordable, network-ready laser Multi-Function Center®. Uniquely combining user-friendly functionality and high quality, it is designed to easily adapt to your work and make your printing, scanning, copying and faxing more efficient.

Professional quality output

Create crisp, professional looking documents with high quality, monochrome laser printing, at up to 2400 x 600 dpi and up to 23 pages per minute.

Powerful, user-friendly scanning

Enjoy vivid image capture through at up to 19200 x 19200 dpi (interpolated) resolution colour scanner. Easily scan your documents to E-mail, to file, to OCR or even directly to an FTP server.

Compactness and versatility

Save space with the MFC-7840W's compact and elegant design. Its versatile connectivity, including 802.11b/g Wireless, Wired Ethernet and Hi-Speed USB 2.0 interfaces* ensures seamless integration.

Convenient copying

Get the most out of standalone copying, with a 35-page auto document feeder, reduction and enlargement from 25% to 400% and convenient multi-copying with sorting.

Full-featured faxing

The MFC-7840W also boasts full-featured fax capability including a fast, 33.6 kbps fax modem and PC-Fax capability to help cut down on paper waste.

Service and support are part of the package

We are dedicated to comprehensive service and support. We provide a one year limited warranty supported by our nationwide network of authorized customer-care centres. We also provide machine lifetime toll-free technical support.

For added support, the "Brother Solutions Center" (<http://solutions.brother.com>) is an online repository of information, driver downloads, user manuals and FAQs to help you get the most out of your machine.

Product Specifications

PRINT

- Printing technology⁶**
Electrophotographic laser
- Print speed**
Up to 23 ppm
- Resolution**
600 x 600 dpi, HQ1200 (up to 2400 x 600 dpi)
- Memory capacity**
32 MB
- Paper capacity (std/max)³**
250 / 250 sheets
Standard: 250-sheet letter/legal tray
1 sheet manual feed slot
- Paper sizes³**
LTR, LGL, EXE, A4, A5, A6, B5, B6, Folio
Envelopes: Com-10, DL
Custom size: 76.2-220 mm (width) x 116-406.4 mm (length)
- Sheet weights**
Letter/legal tray: 60-105 g/m² (16-28 lb.)
Manual feed slot: 60-163 g/m² (16-43 lb.)
- Sheet types**
Plain paper, Bond paper, Recycled paper, Envelopes, Labels, Transparencies
- Two sided (Duplex) printing**
Manual
- System compatibility⁴**
Windows®, Mac®
- Printer emulation**
PCL^{®6}, BR-Script^{®3}
- Interfaces⁴**
802.11b/g wireless, Ethernet, Hi-Speed USB 2.0

SCAN

- Colour scanning**
Yes
- Interpolated resolution max (dpi)**
19200 x 19200
- Optical resolution max (dpi)**
600 x 2400
- Document viewer and OCR software**
Scansoft[™] Paper port[™] 11 SE and Presto![®] Page manager 7 for Mac[®]

COPY

- Copies per minute**
Up to 23 cpm
- Resolution (dpi)**
600 x 600
- Reduction/enlargement**
25%-400% in 1% increments
- Sorting function/stacking function**
Yes/Yes (up to 99)

FAX

- Modem speed / best transmit speed²**
33.6 kbps/2 s
- Auto document feed capacity**
35 pages
- Memory capacity (max pages)²**
600 pages
- Broadcasting (# of locations)**
258 locations
- One touch/speed dial locations**
8/200
- QuickScan[®] (seconds/page)²**
Approximately 2.5 seconds per page
- Dual access**
Yes
- Fax compatibility**
Super G3
- Coding methods**
MH/MR/MVR/JBIG


NETWORK

- Network management tools**
BR-Admin Light, Web Based Management, BRAdmin Professional⁴, Web BRAdmin^{4,5}
Network remote setup
- Wireless network security**
WEP, WPA/WPA2-PSK (TKIP/AES), LEAP (OKIP), SecureEasySetup[™]
- Network printing/scanning/PC Fax send and receive**
Yes
- Multi-protocol support**
TCP/IP: ARP, RARP, BOOTP, DHCP, ARP/Auto IP), WINS/NetBIOS name resolution, DNS resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port 9100, IPP
FTP Server, FTP Client, POP before SMTP, SMTP AUTH, APOP, TELNET, SNMPv1
HTTP Server, TFTP Client and Server
SMTP Client, ICMP, Web Services
TCP/IP: IPv6

OTHER

- Included supplies**
Black starter toner (1,000 pages)¹
Drum unit (12,000 pages)¹
- Warranty**
1 year limited warranty
- Unit dimensions (W x D x H)**
428 mm x 396 mm x 304 mm
- Box dimensions (W x D x H)**
550 mm x 510 mm x 520 mm
- Unit/carton weight**
11.1 kg/14.9 kg
- UPC code**
012502620648

REPLACEMENT SUPPLIES AND YIELDS^{1, **}

Toner	Item	Part numbers
	Black toner (1,500 pages) ¹	TN-330
	Black high yield toner (2,600 pages) ¹	TN-360
Other supplies	Drum unit (12,000 pages) ¹	DR-360



Brother is committed to Total Customer Satisfaction.

We provide machine lifetime toll-free technical support on all our products and our warranties are supported by an established, network of highly qualified Authorized Service Partners. We are at your side every step of the way.

- MACHINE LIFETIME TOLL-FREE technical support (1-877-BROTHER)
- Technical support 7 days / week and email support 24/7
- Brother Canada's toner cartridge collection program for recycling
- Brother trained technical professionals, across Canada

Supported operating systems and software functions

Operating Systems	Supported Functions	Interface	Minimum Processor	Recommended RAM	Required HARD Disk Space
Windows [®]	Printing, PC Fax, Scanning ²	USB 10/100 BaseTx (Ethernet), Wireless 802.11b/g	Intel [™] Pentium [™] II or equivalent	256 MB	460 MB
			64-bit processors	512 MB	
	Printing	10/100 BaseTx (Ethernet), Wireless 802.11b/g	Intel [™] Pentium [™] II or equivalent	512 MB	50 MB
			64-bit processors		
Mac [®]	Printing, PC Fax send, Scanning ²	USB ³ 10/100 BaseTx (Ethernet), Wireless 802.11b/g	Power PC G4/G5, Power PC G3 350 MHz	256 MB	480 MB
			Intel [™] Core [™] Processor	1 GB	

Conditions:

1. Microsoft[™] Internet Explorer 5.5 or greater.
2. For WIA, 1200 x 1200 dpi resolution. Brother Scanner Utility enables to enhance up to 19200 x 19200 dpi.
3. Third party USB ports are not supported.
4. PaperPort[™] 11SE supports Microsoft[™] SP4 or higher for Windows 2000 and SP2 or higher for XP.

For the latest driver updates, visit www.brother.ca. All trademarks, brand and product names are property of their respective companies.



For more information please call 1-877-BROTHER (1-877-276-8437) or visit our web site: brother.ca

¹Cables not included. ^{**}Requires additional purchase. [▲]See minimum requirements chart for details. [•]PostScript[®]3[™] compatible. ¹Approximate toner cartridge yield in accordance with ISO/IEC 19752 (letter / A4). Drum yield is approximate and may vary by type of use. ²Based on Brother No. 1 chart with standard resolution using JBIG. ³All references to sheets of paper refer to 20 lbs (bond) paper. ⁴Download at <<http://solutions.brother.com>>. ⁵Requires IIS Server (Laser Notice: Class 1 Laser Product (IEC 60825-1:2001)). The Wi-Fi CERTIFIED Logo is a certification mark of the Wi-Fi Alliance. Mac is a trademark of Apple Computer, Inc., registered in the U.S.A. and other countries. Microsoft, Windows, the Windows logo and/or other Microsoft products referenced herein are either registered trademarks of Microsoft Corporation in the U.S. and/or other countries. Brother and its logo are trademarks of Brother Industries Ltd., Japan. All specifications are subject to change without notice. All registered trademarks referenced herein are the property of their respective companies. Printed in Canada.