MFC-9840CDW Colour Laser Multi-Function Center®

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

Network wireless▾...
in colour.
Seamless business
communication.

Advanced, colour multifunction performance at speeds meant for business.

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

- **Colour laser print**
  Fast colour and monochrome laser printing up to 21 ppm. Brilliant colour output at up to 2400 x 600 dpi.

- **Colour scan**
  High quality two sided (duplex) colour scanning with up to 19200 dpi interpolated resolution.

- **Colour copy**
  Versatile two-sided (duplex) colour copying with 50-page Auto Document Feeder (ADF).

- **Colour fax**
  Two-sided (duplex) fax capability with a fast 33.6 Kbps fax modem including security features. PC fax software to send and receive faxes directly from your computer.

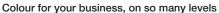USB direct and PictBridge interface for "PC-Free" printing†

Wireless network ready WiFi Certified

Advanced single-pass printing technology

At your side.

brother®

MFC-9840CDW Colour Laser Multi-Function Center®

See your business in 21 ppm* colour laser.

Colour for your business, on so many levels
Fast, smooth operation. Brilliant colour laser printing, copying, scanning and faxing. All wireless network-ready. The MFC-9840CDW brings a whole new level in professional multifunctionality to your business.

Fast colour multifunctionality
The MFC-9840CDW naturally makes your work more effective with fast, colour or monochrome print speeds up to 21 ppm, copy speeds up to 17 ppm and an efficient, full featured 33.6 Kbps fax modem.

Brilliant colour laser results
With exceptional output quality at up to 2400 x 600 dpi, the MFC-9840CDW makes it easy to produce high-quality colour reports, brochures, and presentations.

Versatility and compatibility
Versatile connectivity includes 802.11b/g, Ethernet, Hi-speed USB 2.0 interfaces** as well as a USB direct interface allowing you to print from a PictBridge compatible camera or print PDF and JPEG files directly from a USB flash memory drive†.

Full-featured and wireless network-ready
The MFC-9840CDW's automatic two-sided printing, copying, scanning and faxing◊ saves paper and reduces costs. LDAP compatibility and security features help maximize workflow efficiency. Powerful, user-friendly software and connectivity including USB, parallel, Ethernet** and an 802.11 b/g wireless connection provides a seamless printing experience for your business. In colour.

Service and support are part of the package
We are dedicated to comprehensive service and support. We provide a one year limited on site 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 MFC.

Product Specifications

PRINT

- **Printing technology**
  Single-pass colour laser
- **Print speed monochrome / colour (ppm)**
  Up to 21 ppm / up to 21 ppm
- **Resolution**
  600 x 600 dpi, 2400 x 600 dpi
- **Memory capacity**
  128 MB, up to 640 MB via 144-pin SO-DIMM[1]
- **Paper capacity (std/max)[3]**
  300 / 800 sheets
  Standard: 250-sheet letter/legal tray
      50-sheet multipurpose tray
  Optional: 500-sheet letter/legal tray[1]
- **Paper sizes[3]**
  LTR, LGL, EXE, A4, A5, A6, B5, B6
  Envelopes: Com-10, DL
  Custom size: 69.8-216 mm (width) x 116-406.4 mm (length)
- **Sheet weights[3]**
  Letter/legal tray: 60-105 g/m² (16-28 lb.)
  Multipurpose tray: 60-210 g/m² (16-43 lb.)
  Optional tray: 60-105 g/m² (16-28 lb.)
- **Two sided (Duplex) printing**
  Automatic
- **System compatibility▲**
  Windows®, Mac®
- **Printer emulation**
  PCL®6, BR-Script 3♦
- **Interfaces****
  802.11b/g wireless, Ethernet, USB 2.0 high speed

SCAN

- **Two sided (Duplex) colour scanning◊**
  Yes
- **Interpolated resolution max (dpi)**
  19200 x 19200
- **Optical resolution max (dpi)**
  1200 x 2400 (colour and monochrome)
- **Document viewer and OCR software**
  Scansoft™ Paper port™ 11 SE and Presto!® Page manager 7 for Mac®

COPY

- **Copies per minute monochrome / colour (cpm)**
  Up to 17 cpm / Up to 17 cpm
- **Resolution (dpi)**
  1200 x 600 dpi
- **Duplex (two sided) copying◊**
  Yes

- **Reduction/enlargement**
  25%-400% in 1% increments
- **Sorting function/stacking function**
  Yes/Yes (up to 99)

FAX

- **Modem speed / best transmit speed[2]**
  33.6 Kbps/2 s
- **Two sided (duplex) faxing◊**
  Yes
- **Colour fax (document send /receive)**
  Yes/Yes
- **Auto document feed capacity**
  50 pages
- **Memory capacity (max pages)[2]**
  500 pages
- **Broadcasting (# of locations)**
  390 locations
- **One touch/speed dial locations**
  40/300
- **QuickScan® (seconds/page)[2]**
  Approximately 2 seconds per page
- **Dual access**
  Yes
- **Fax compatibility**
  Super G3
- **Coding methods**
  MH/MR/MMR/JBIG/JPEG

NETWORK

- **Network management tools**
  BR-Admin Light, Web Based Management, BRAdmin Professional[4], Web BRAdmin[4,5]
- **Wireless network security**
  WEP, WPA/WPA2-PSK (TKIP/AES), LEAP (CKIP), SecureEasySetup™
- **Network printing/scanning/ PC Fax send and recieve**
  Yes
- **LDAP compatibility**
  Yes
- **Multi-protocol support**
  TCP/IP: ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS, NetBIOS name resolution, DNS Resolver, mDNS, LPR/LPD, Custom Raw Port/Port9100, IPP, IPPS, FTP Server, SSL/TLS, POP before SMTP, SMTP-AUTH, TELNET, SNMPv1, HTTP/HTTPS server, TFTP client and server, SMTP Client, APOP, LLTD responder, Raw Port (PC scanner), FTP Client, POP3
  TCP/IP: IPv6

OTHER

- **Included supplies**
  Black toner (2,500 pages) [6]
  Cyan toner (1,500 pages) [6]
  Magenta toner (1,500 pages) [6]
  Yellow toner (1,500 pages) [6]
  Drum unit (17,000 pages)
  Belt unit (50,000 pages)
  Waste toner box (20,000 pages)[6]
- **Warranty**
  1 year limited on site warranty
- **Unit dimensions (W x D x H)**
  530 mm x 533 mm x 520 mm
- **Box dimensions (W x D x H)**
  662 mm x 666 mm x 733 mm
- **Unit/carton weight**
  38 kg/45.8 kg
- **UPC code**
  0 1250261874 4

REPLACEMENT SUPPLIES AND YIELDS[1,6]

- **Toner**

Item	Part numbers
Black toner (2,500 pages)[6]	TN-110BK
Cyan toner (1,500 pages)[6]	TN-110C
Magenta toner (1,500 pages)[6]	TN-110M
Yellow toner (1,500 pages)[6]	TN-110Y
High yield Black toner (5,000 pages)[6]	TN-115BK
High yield Cyan toner (4,000 pages)[6]	TN-115C
High yield Magenta toner (4,000 pages)[6]	TN-115M
High yield Yellow toner (4,000 pages)[6]	TN-115Y

- **Other supplies**

Drum unit (17,000 pages)	DR-110CL
Belt unit (50,000 pages)	BU-100CL
Waste toner box (20,000 pages)[6]	WT-100CL
500-sheet paper tray unit	LT-100CL

For Best Results GENUINE SUPPLIES use only brother

Supported operating systems and software functions

Operating Systems		Supported Functions	Interface	Minimum Processor	Recommended RAM	Required HARD Disk Space
Windows ®	2000 Professional	Printing, PC Fax[3], Scanning[1,4]	USB, Ethernet Wireless 802.11b/g	Intel® Pentium or AMD equivalent	256 MB	460 MB
	XP Home XP Professional Windows Vista™	Printing, PC Fax[3], Scanning[1,4]	USB, Ethernet Wireless 802.11b/g	Intel® Pentium 4 64-bit CPU or AMD equivalent	1 GB	1 GB
	Windows Server® 2003	Printing	Ethernet Wireless 802.11b/g	Intel® Pentium III or AMD equivalent	512 MB	50 MB
	XP Professional x64 Edition	Printing, PC Fax[3], Scanning[1,4]	USB, Ethernet Wireless 802.11b/g	AMD Opteron™, AMD Athlon™ 64, Intel® Xeon® with Intel® EM64T, Intel® Pentium® 4 with Intel® EM64T or equivalent		460 MB
	Windows Server® 2003 x64 Edition	Printing	Ethernet Wireless 802.11b/g			50 MB
Mac ®	Mac OS® X 10.2.4 or greater	Printing, PC Fax[3], Scanning[1]	USB[2],Ethernet Wireless 802.11b/g	Power PC G4/G5, Intel Core Solo/Duo, Power PC G3 350MHz	160 MB	480 MB

1. For WIA, 1200x1200 resolution. Brother Scanner Utility enables to enhance up to 19200 x 19200 dpi.
2. Third party USB ports are not supported.
3. PC Fax supports black and white only.
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.

COLOUR 21 / 21 BLACK FAST | 2400 DPI 2400x600dpi | Wi-Fi® CERTIFIED b g | ONE YEAR LIMITED ON-SITE WARRANTY | PictBridge | Designed for Microsoft® Windows® XP | CERTIFIED FOR Windows Vista™ | Mac

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

At your side.
brother®