FLATBED MULTI-FUNCTION CENTER®

MFC

MFC-640cw

Color Multi-Function Center®

Fax • Printer • Copier • Scanner • PC Fax • PhotoCapture Center®

Wireless Network-Ready!
BUILT-IN
802.11b/g and
Ethernet connectivity

At your side.™

brother®

Technical Specifications

MFC-640CW

Print		
	Printing Method	4-Cartridge Color Inkjet
	Maximum Print Speed	Up to 20 ppm mono / 15 ppm color
	Print Resolution	Up to 6000 x 1200 dpi▼
	Standard Interface(s)■	USB□ , Wireless 802.11b/g and Ethernet
	Paper Input Capacity	Up to 100 sheets
	Compatibility▲	Windows®, Mac®
	Color Enhancement	True2Life®
	Borderless Printing	Yes

Fax		
	Modem Speed / Best Transmit Speed*	14.4K bps / 6 sec.
	Stand-alone Color or B/W Faxing	Yes
	Auto Document Feed Capacity	Up to 10 pages
	Standard Memory Capacity (max. pgs.)*	16MB (480)
	Broadcasting (# of locations)‡	Up to 130
	Quick Scan*	Approx. 4.72 sec. / page
	Remote Retrieval‡	Yes
	Fax Forwarding‡ & Paging	Yes
	Dual Access‡	Yes
	Paper Capacity (std. max. pgs.)	100 sheets
	One Touch / Speed Dial Locations	0 / 80
	Fax Compatibility	ITU-T Group 3
	PC Fax Software▲	Send / Receive

Copy		
	Stand-alone Color or B/W Copying	Color Flatbed
	Copy Speed	Up to 17 cpm black / 11 cpm color
	Copy Resolution (max. dpi)	1200 x 600 dpi▼
	Multi-copying	Up to 99
	Sorting Function	Yes
	Reduction / Enlargement	25% - 400% in 1% increments
	Maximun Original Document Size	8.5˝ x 11.7˝ (glass) / 8.5˝ x 14˝ (ADF)

Scan		
	Color & B/W Scanning	Flatbed Color Scanning
	Optical Resolution (max. dpi)	600 x 2400 dpi
	Interpolated Resolution (max. dpi)	19,200 dpi
	Internal Color Bit Depth	36-bit
	Document Viewer	Windows®: ScanSoft® PaperPort®; Mac®: Presto!® PageManager®
	OCR Software	Windows®: ScanSoft® OmniPage®; Mac®: Presto!® PageManager®

Photo-Capture Center®		
	Accepted Media♦	CompactFlash®, SmartMedia®, xD-Picture Card™ Conventional, xD-Picture Card™ Type M, Memory Stick®, Memory Stick Pro™, MultiMediaCard™ and Secure Digital™ media cards
	Index Sheet Printing	Yes
	Direct Print Size	5x3.5, 6x4, 7x5, 8x6, 4x3
	Image Format	Photo: JPEG
	Scan to Card	Format: PDF/JPEG/TIFF
	Removeable Disk Drive	Yes
	Media Formats	DPOF, Exif, DCF

Message Center		
	Built-in Handset / Speakerphone	Yes
	Digital Answering Machine	Yes
	Max. Stored Messages	29 minutes

Network		
	Built-in Network Interface■	Yes (Ethernet, Wireless 802.11b/g)
	Wireless Security	SSID / ESSID; WEP – 64bit & 128bit; WPA / PSK (TKIP)
	SecureEasySetup™	Yes (simple setup with your SecureEasySetup™-capable router)
	Network Printing	Yes
	Network Scanning▲	Yes
	Network PC Fax▲	Yes
	Network PhotoCapture Center®	Yes

Other		
	LCD Size	2 Lines, Backlit
	Unit Dimensions (W"xD"xH")	17.3" x 17.8" x 6.5"
	Carton Dimensions (W"xD"xH")	21.7" x 8.9" x 17.7"
	Unit Weight / Carton Weight (lbs.)	13.4 lbs / 17.6 lbs.
	UPC Code	0 12502 61403 6

Minimum System Requirements and Supported PC Software Functions

Computer Platform & Operating System Version		Supported PC Software Functions	PC Interface	Minimum Processor	Minimum RAM	Recommended RAM	Available Hard Disk Space	
							for Drivers	for Applications
Windows® Operating System[1]	98, 98SE	Printing, PC Fax[2], Scanning, Removable Disk	USB 2.0 10/100 BASE-TX Wireless 802.11b/g[1]	Intel® Pentium® II or equivalent	32MB	64MB	90MB	130MB
	Me							
	2000 Professional				64MB	128MB		
	XP Home XP Professional				128MB	256MB	150MB	220MB
	XP Professional x64 Edition Download from http://solutions.brother.com/			AMD Opteron™ AMD Athlon™64 Intel® Xeon™ with Intel® EM64T Intel® Pentium® 4 with Intel® EM64T	256MB	512MB	150MB	220MB
Mac® Operating Systems	OS 9.1-9.2	Printing, PC Fax[2,4], Scanning[3], Removable Disk		All base models meet minimum requirements		64MB	80MB	200MB
	OS X 10.2.4 or greater	Printing, PC Fax[2,4], Scanning, Removable Disk			128MB	160MB		

[1] Wireless 802.11b/g is not available for Mac OS® 9.1-9.2.
[2] PC Fax supports black and white faxing only.
[3] Dedicated Scan to key and network scanning not available for Mac OS® 9.1-9.2.
[4] PC Fax send only for Mac® users.

To download the latest drivers, access www.brother.com

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COLOR MFC
MULTI-FUNCTION CENTER

UP TO 6000 x 1200 DPI▼ PRINTING

MFC-640CW

The all-in-one space-saving answer for your home or home office.

The MFC-640cw is the perfect solution to clean up the clutter of machines on your desk. Starting with its built-in 802.11b/g wireless interface (also includes USB and Ethernet interfaces■) this machine offers more in one package than any other all-in-one product. It features up to 6000 x 1200 dpi▼ print resolution, an automatic document feeder, a telephone handset and a digital answering machine.

Key Features at a Glance:

- Color Inkjet printing, faxing, scanning, copying, PC fax sending / receiving▲ and Message Center®
- Up to 20ppm black, 15ppm color
- Photo-quality printing up to 6000 x 1200 dpi▼ on glossy paper
- No PC required for faxing, copying and printing digital photos
- PhotoCapture Center® feature to transfer images to your computer or print images directly from digital camera media cards♦
- 16MB memory (up to 480 pages*)
- Up to 10-page automatic document feeder
- Supports multiple computers on a wired or wireless 802.11b/g network for printing, scanning, PC fax and network access to the PhotoCapture Center® feature
- Built-in Message Center® records up to 29 minutes
- Includes handset and full-duplex speakerphone

UP TO 20 PPM Black FAST PRINTING UP TO 15 PPM Color

NO PC Required FOR FAXING, COPYING OR DIGITAL PHOTO PRINTING

AUTO DOCUMENT FEEDER UP TO 10 PAGES

Secure Easy Setup™

Wireless Network-Ready! BUILT-IN 802.11b/g and Ethernet connectivity

Connect with a wired or wireless network or directly to your wireless computer.

Optional Supplies and Accessories†

LC41BK (500 pages)**:	Standard Yield Black Ink Cartridge
LC41Y (400 pages)**:	Yellow Ink Cartridge
LC41M (400 pages)**:	Magenta Ink Cartridge
LC41C (400 pages) **:	Cyan Ink Cartridge
BP60 PL:	Brother Inkjet Plain Paper
BP60 ML:	Brother Matte Inkjet Paper
BP60 GLL:	Brother Glossy Photo Paper

use only GENUINE brother supplies

▼ Resolutions are listed vertical x horizontal
* Based on Brother No. 1 Chart at standard resolution with MMR coding
‡ Requires additional purchase
** Based on 5% coverage of letter size paper
■ Cables not included
▲ See system requirements chart
‡ Black and white only
♦ Media cards not included
□ Compatible with USB 2.0 specification

For more information please visit our Web site at www.brother.com

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At your side.™
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