

PHOTO MULTI-FUNCTION CENTER®
MFC

MFC-845cw

Color Multi-Function Center®

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



Includes 5.8 GHz cordless handset
& digital answering machine



At your side.
brother®

Technical Specifications

MFC-845CW

Print	Printing Method	4-Cartridge Color Inkjet
	Maximum Print Speed	Up to 27 ppm mono / 22 ppm color
	Print Resolution	Up to 6000 x 1200 dpi [▼]
	Standard Interface(s) [■]	USB [□] , PictBridge, Wireless 802.11b/g and Ethernet
	Paper Input Capacity	Up to 100 sheets
	Compatibility [▲]	Windows®, Mac®
	Minimum Droplet Size	1.5 picoliters
	Color Enhancement	True2Life® technology
	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.)*	32MB (480)
	Broadcasting (# of locations) [‡]	Up to 250
	Quick Scan*	Approx. 4.72 sec. / page
	Remote Retrieval [‡]	Yes
	Fax Forwarding [‡] & Paging	Yes
	Dual Access [‡]	Yes
	Paper Capacity (std. max. pgs.)	100 sheets
	Auto Dial Locations	200
	Fax Compatibility	ITU-T Group 3
	PC Fax Software ^{▲†}	Send / Receive
Copy	Stand-alone Color or B/W Copying	Yes
	Copy Speed	Up to 20 cpm mono / 18 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
	Maximum Original Document Size	8.5" x 11.7" (glass) / 8.5" x 14" (ADF)
Scan	Color & B/W Scanning	Yes
	Optical Resolution (max. dpi)	600 x 2400 dpi
	Interpolated Resolution (max. dpi)	19,200 dpi
	Internal Color Bit Depth	36-bit
	Document Viewer / OCR Software	Windows®: ScanSoft® PaperPort® SE with OCR Mac®: Presto!® PageManager®
Photo-Capture Center [®]	PhotoCapture Center® Capability	Built-in digital media card drives and PictBridge interface
	Accepted Media [♦]	CompactFlash®, xD-Picture Card™ Type M / Type H, Memory Stick®, Memory Stick Pro™, MultiMediaCard™ and Secure Digital™ media cards
	Index Sheet Printing	Yes
	Direct Print Size	5x3.5, 6x4, 7x5, 8x6, 4x3, Letter
	Image Format	Photo: JPEG
	Scan to Card	JPEG / PDF (Color); TIFF / PDF (Mono)
	Removable Disk Drive	Yes
	Media Formats	DPOF, EXIF, DCF
Message Center	5.8GHz Wireless Handset	Yes
	Full Duplex Speakerphone	Yes
	Digital Answering Machine	Yes
	Max. Stored Messages	29 minutes
Network	Built-in Network Interface [■]	Yes (Ethernet and 802.11b/g)
	Network Compatibility	TCP/IP, and Apple®'s Simple Network Configuration
	Network Functionality [▲]	Print, Scan, PC Fax [▲] and PhotoCapture Center [®]
Other	LCD Type	Flip-up 2.5" color LCD display
	Unit Dimensions (W"xD"xH")	18.7" x 14.6" x 7.1"
	Carton Dimensions (W"xD"xH")	21.9" x 10.0" x 17.8"
	Unit Weight / Carton Weight (lbs.)	18.5 lbs / 24.0 lbs
	UPC Code	0 12502 61582 8



MFC-845cw Color Inkjet Flatbed All-in-One with 5.8GHz Cordless Handset

The versatile all-in-one for the home or home office

Setting a new standard for all-in-ones, the MFC-845cw is a truly wireless machine. It features a 5.8GHz cordless handset, digital telephone answering machine and wireless (802.11b/g) and wired (Ethernet) interfaces. The MFC-845cw also includes the most comprehensive list of features available including a color LCD, an ADF and built-in fax capabilities.

Key Features at a Glance:

- 5.8 GHz digital cordless handset (expands to a total of 4 handsets)[†]
 - Transfer and intercom: handset to handset or handset to base
 - Three-way calling
- 2.5" flip-up color LCD display
- Wireless 802.11b/g and Ethernet Interfaces
- Prints up to 27ppm black and 22ppm color[‡]
- Built-in digital answering machine holds up to 29 minutes of messages
- Stand-alone faxing with 14.4K bps high-speed fax modem
- Up to 10-page automatic document feeder
- Media card slots and PictBridge Interface
- Preview photos and faxes on the LCD
- 4-cartridge ink system



innobella™ LC51 Series Ink & BP61 Photo Paper

Longer Lasting Prints • Richer Colors • Sharper Images

Brother's new print engine and Brother Innobella™ inks and papers are a completely integrated and fully optimized system.

Optional Supplies and Accessories[†]

- LC51BK: Black Ink Cartridge (500 pages)**
- LC51Y : Yellow Ink Cartridge (400 pages)**
- LC51M : Magenta Ink Cartridge (400 pages)**
- LC51C : Cyan Ink Cartridge (400 pages)**
- BP61 GLP: Brother Glossy 4x6 Photo Paper
- BP61 GLL: Brother Glossy Photo Paper (Letter Size)
- BP60 ML: Brother Matte Inkjet Paper (Letter Size)
- BP60 PL: Brother Inkjet Plain Paper (Letter Size)
- BCL-D10: Additional 5.8GHz handset
- BCL-BT10: Replacement Ni-MH battery



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

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

Minimum System Requirements and Supported PC Software Functions

Computer Platform & Operating System Version	Supported PC Software Functions	Interfaces	Minimum Processor Speed	Minimum RAM	Recommended RAM	Available Hard Disk Space	
						for Drivers	for Applications
Windows® Operating Systems ¹	98, 98SE	USB Ethernet Wireless ³ 802.11 b/g	Intel® Pentium® II or equivalent AMD Opteron™ AMD Athlon™54 Intel® Xeon™ with Intel® EM64T Intel® Pentium® 4 with Intel® EM64T	32MB	128MB	120MB	130MB
	Me			64MB	256MB		
	2000 Professional			128MB	256MB	170MB	220MB
	XP Home XP Professional XP Professional x64 Edition			256MB	512MB	170MB	220MB
Apple® Macintosh® Operating Systems	OS X 10.2.4 or greater	USB ² Ethernet Wireless 802.11 b/g	Power PC G3/G4/G5, Intel Core Solo/Duo 350MHz	128MB	256MB	80MB	200MB

¹ Microsoft® Internet Explorer 5 or greater.
² Third party USB ports are not supported.
³ Removable disk is a function of PhotoCapture Center®.
⁴ PC Fax supports black and white faxing only.
⁵ A wireless network connection is supported only between the MFC and an access point for PCs running Windows® XP Professional x64 Edition (Ad-hoc connection is not supported).

For the latest driver updates, access the Brother Solutions Center at <http://solutions.brother.com>