









-  Colour Print
-  Colour Fax
-  Colour Copy
-  Colour Scan
-  PhotoCapture Centre™
-  Scan & Translate

## The Brother MFC-640CW

This compact, stylish multifunction offers advanced PhotoCapture Centre™ and Wireless Networking features, satisfying all your colour printing, faxing, copying and scanning needs.

					
<b>UP TO</b> <b>20</b> PPM MONO	<b>UP TO</b> <b>15</b> PPM COLOUR	<b>UP TO</b> <b>80</b> SPEED DIAL LOCATIONS	<b>UP TO</b> <b>6,000</b> DPI PRINT RESOLUTION	<b>UP TO</b> <b>100</b> SHEET PAPER CAPACITY	<b>UP TO</b> <b>10</b> SHEET ADF

# Brother MFC-640CW

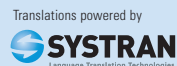
This all-in-one offers high quality colour printing, faxing, copying and scanning features, in addition to integrated wired and wireless networking. Whether you're printing simple text documents, complex colour charts or glossy borderless photos, the MFC-640CW guarantees professional results across a variety of media sizes.

The fax function enables you to send and receive both mono and colour faxes with compatible machines. The sizeable memory

stores received or ready-to-transmit messages, whilst speed dialing makes communication with your most regularly used numbers both quick and efficient. The integrated telephone handset and answering machine complement these features to provide a complete communication solution.

The flatbed and automatic document feeder allows you to copy and scan from various document types. You can even Scan &

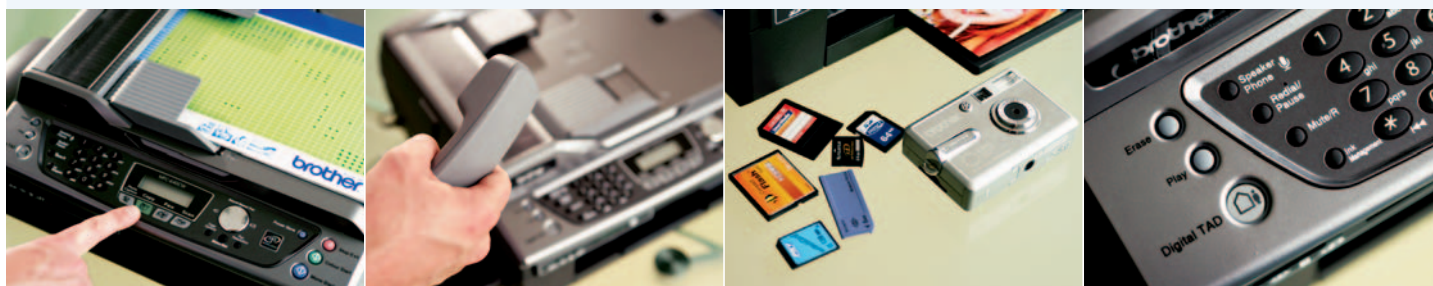
- Print at up to 20ppm mono, 15ppm colour
- Borderless printing
- Colour faxing with up to 80 speed dial locations
- Scan & Translate
- Up to 6,000dpi print resolution
- Network ready
- Wireless LAN (802.11 g/b)
- Up to 100 sheet paper capacity
- Up to 10 sheet automatic document feeder
- PhotoCapture Centre™ compatible with the most popular media cards



Translate foreign language documents using Brother's scanning software in conjunction with SYSTRAN® WebTranslator 5.0 language translation software.

Bring your digital photos to life using Brother's advanced PhotoCapture Centre™. Compatible with the most popular media cards, you can transfer digital photos and other documents on your media card to and from your PC or Mac safely and effectively.

All Brother colour multi-function products come complete with full yield individual ink cartridges, so colours can be replaced separately.



## Technical Specifications MFC-640CW

### General

Engine	Inkjet
LCD Display	2 lines x 16 characters
Illuminated Function Keys	Fax, Copy, Scan and PhotoCapture Centre™ function keys are illuminated for ease of use
Memory Capacity	16MB standard
Paper Handling Size	A4, LTR, LGL, EXE, A5, A6, Postcard, Envelope + additional sizes
Media Type	Plain, Inkjet, Glossy, Transparency
Paper Capacity	Standard: Up to 100 sheets Output: Up to 25 sheets
Automatic Document Feeder	Up to 10 sheets
Simultaneous Operation	(Print/Fax) (Print/Scan) (Print/Copy) (Fax/Copy)

### Colour Printer

Speed	Up to 20ppm mono & 15ppm colour
Resolution	Up to 1,200 x 6,000 dpi optimised
Borderless Printing	Borderless printing is available for A4/LTR/A6/Photo Card/Index Card/Post Card
Colour Enhancement	Brother Image enhancement allows you to customise colour output
Variable Drop Size	3 sizes for variable dot print with minimum droplet size of 3pl for enhanced quality printing

### Colour Fax

Modem	14.4kbps - Approx 6 seconds transmission
Automatic Redial	Automatic redial if the recipient fax is busy
Speed Dials	80 locations for pre-stored numbers
Group Dials	Up to 6 groups
Distinctive Ring Detection	Yes
Super Fine	Enables quality transmission and reception of very small print or line drawings
Grey Scale	256 shades of grey
Transmit/Receive Memory	Up to 400 pages (ITU-T Test Chart No 1)
Broadcasting Locations	Send the same fax message to up to 130 locations
Fax Forwarding	Sends a fax received in memory to another pre-programmed fax number (Mono only)
Remote Access	Allows the user to remotely access their machine by using another touch tone phone
Fax Retrieval	Allows the user to retrieve fax messages using another touch tone machine (Mono only)
Dual Access	Scan a fax for transmission whilst receiving a fax (Mono only)

### Colour Copier

Speed	Up to 17ppm mono & 11ppm colour
Resolution	Up to 600 x 1,200 dpi (Colour) 1,200 x 1,200 dpi (Mono)
Multi-Copy	Produces up to 99 copies of each original
Reduction / Enlargement Ratio	25% - 400% in 1% increments
N in 1	Compress 2 or 4 pages on to a single A4 sheet (Mono & Colour)
Poster Printing	Enlarge an image to print onto 3 x 3 pages of A4 size (available for A4 only)

### Colour Scanner

Resolution	Max. 600 x 2,400 dpi (Optical) Max. 19,200 x 19,200 dpi (Interpolated)
Scan Speed	Scan speed is from 4 seconds Mono and from 6 seconds Colour (A4 size, 100 x 100dpi)

Grey Scale	256 shades of grey
Colour Depth	This model has a 36bit internal processing colour scanner
'Scan' Key	Allows the user to scan to E-mail, OCR, Image, File or Card Supporting : JPEG, BMP, PDF, TIFF, PNG

### Message Manager

Message Manager	Electronic messaging facility for faxes and voice mail
Out Going Message	Up to 20 seconds
Incoming Message	Up to 99 messages depending on length of message. User can set at 30, 60, 12 or 180 seconds

### Interface(s)

USB	USB 2.0 connectivity as standard
External TAD Interface	Interface for connecting external telephone answering devices
Network Interface as standard	This model is supplied with a built in 10/100Base-TX network interface
Wireless LAN	802.11g/b Wireless LAN
Media Card Drive	See below for acceptable media cards

### Supplies - Individual Ink Cartridges

Supplied with standard yield cartridges. Pages in normal mode @ 5% coverage	Black: LC-900BK - Up to 500 A4 pages Cyan: LC-900C - Up to 400 A4 pages Magenta: LC-900M - Up to 400 A4 pages Yellow: LC-900Y - Up to 400 A4 pages
---	---

### Weights & Dimensions

Dimensions / Weight	With Carton: 552(w) x 225(d) x 450(h) mm / 8.9kg Without Carton: 373(w) x 347(d) x 165(h) mm / 6.0kg
---------------------	---

### PhotoCapture Centre™

Acceptable Media	SmartMedia®, Compact Flash®, Memory Stick®, Memory Stick Pro®, Secure Digital™, xD-Picture Card™, MultiMediaCard™
Removable Disk Drive	Save & Retrieve files using any of the above listed media cards
Image Format	Photo Print: JPEG Scan to Card: JPEG, PDF (colour) / TIFF, PDF (B&W)
Colour Enhancement	Brother image enhancement allows you to customise colour output

### Network as standard enabling Network Printing, PC-Fax, Scanning and PhotoCapture Centre™

Built in Network	10/100Base-TX Ethernet
Wireless LAN	802.11g/b Wireless LAN Wireless Security, WEP 64/128bit & WPA-Personal View & Save media card images through a LAN using Web browsing

### Software

Driver Software Included	Brother MFL-Pro Suite Brother ControlCentre2, ScanSoft® Paperport® 9.0SE, OmniPage® OCR NewSoft® Presto!® PageManager®
SYSTRAN® WebTranslator 5.0	Scan and translate document text or web pages without having to leave Microsoft® Internet Explorer 6.0 by integrating the Brother with SYSTRAN® WebTranslator 5.0



Media Cards and Camera not included  
Translation Technology by SYSTRAN® Language Translation Software. ©2005 SYSTRAN Group. All rights reserved.

For more information regarding Systems Requirements, please visit <http://solutions.brother.com>

Contact:



At your side.  
**brother**®

Brother UK Ltd.  
Shepley Street, Audenshaw, Manchester, M34 5JD  
Tel:0870 830 4000 (National Rate Call) Fax:0870 830 4031  
Website: [www.brother.co.uk](http://www.brother.co.uk)

Your calls to us may be monitored or recorded for training purposes. Specification correct at time of going to print. Brother is a registered trademark of Brother Industries Ltd. Brand product names registered trademarks or trademarks of their respective companies.

