



## FAX-1840C

- Colour Fax
- Colour Copier
- Integrated Telephone Handset



Always at your side

# The Brother FAX-1840C

Quality colour fax with integrated telephone handset to improve all round office efficiency.



**The compact FAX-1840C**  
Outstanding performance from a colour fax



**Up to 20 page automatic document feeder**  
Fax and copy multi-page documents quickly and easily



**Integrated telephone handset**  
No need to invest in a separate handset



## FAX-1840C

- Up to 100 sheet paper capacity
- 10 one-touch dials
- 40 speed dials
- Up to 20 page automatic document feeder
- Up to 250 page transmit/receive memory

## The FAX-1840C offers a versatile solution to your office communication needs.

### Easy-to-use features that will make a difference everyday

Professionals will appreciate the sheer quality of the all important colour fax function in a machine that also houses a colour copy facility. The integrated telephone reduces the need for extra handsets that can clutter desk space. The control panel, with illuminated function keys, means you can switch from fax to copy in one touch.

## Professional quality colour faxing

There can be no compromise on quality when important documents are being sent or received by fax. The FAX-1840C delivers in every respect, producing professional results in both mono and colour. This is a machine that is packed with fax features to improve the efficiency of everyday office tasks. A multi-page automatic document feeder, one-touch and speed dialling means time spent at the fax is kept to a minimum. An impressive memory ensures vital information is never lost and it has a large paper capacity. The dual access facility enables you to store a fax ready to send even whilst receiving an incoming fax.



### All the convenience of colour copying

2 in 1 and 4 in 1 mono copying, as well as reduction and enlargement features mean documents can be manipulated to your exact requirements.

### Integrated telephone handset

Designed to complement the style of the fax machine, this handset fits neatly into the overall package, allowing the user to make and receive calls without having to invest in a dedicated handset.

### Software to increase performance

At Brother we are always looking to increase the performance of our products. To extend the capabilities of your Brother fax machine you can download the Brother PC-FAX software and Printer Drivers. This enables you to send mono PC faxes and print documents straight from your computer.

For further information on compatibility see the Systems Requirements table on the reverse of this leaflet.

Downloads available from  
<http://solutions.brother.com>

### Individual ink cartridges

Eliminating the frustration of having to throw away unused inks, Brother's colour inkjet machines provide separate ink cartridges for each colour. Now all you have to do is replace the empty colour cartridge reducing wastage and the cost per copy.

### Capillary ink system

Brother's capillary tube delivery system provides ink from the FAX-1840C's four separate cartridges direct to the print head. The result is a smoother operation and ink cartridges that are quicker and easier to replace.



# Technical Specification

General		
Engine		Inkjet
Handset		This model is fitted with an integral handset as standard
LCD Display		1 line x 16 characters
Back-lit Function keys		For easy selection of Fax or Copy functions
Back-up for clock		Keeps time and date backed up for 1 hour
Memory Capacity		8MB standard
Automatic Document Feeder		Up to 20 sheets
Paper handling size		A4
Paper Capacity	Standard paper tray	Up to 100 sheets
	Output paper capacity	Up to 50 sheets
Simultaneous Operation		Receive a fax whilst copying a document

Colour Fax		
Modem		14.4kbps Approx 6 seconds transmission
Data Compression		Mono: MH / MR / MMR Colour: JPEG
Automatic redial		Automatic redial if the recipient fax is busy
One-touch dials		10 locations for one-touch auto dialling of pre stored numbers 40 locations for pre-stored numbers
Speed dials		Up to 6 groups
Group dials		Automatic recognition of fax and telephone reception
Fax / Tel switch		Yes
Distinctive ring detection		Enables quality transmission and reception of very small print or line drawings
Super fine		64 levels of monochrome, 256 levels of colour
Grey scale		Yes - up to 50 (Mono only)
Delayed timer		Up to 250 pages (ITU-T Test Chart No 1)
Transmit/Receive Memory		Send the same fax message to up to 100 locations
Broadcasting locations		Stores documents for the same location in the machines memory for transmission in a single call (mono only)
Batch transmission		Automatically reduces a received fax to fit on to a single sheet of A4
Auto reduction		Where machines share the ECM feature, errors during transmission are corrected automatically ensuring received documents are error free
Error correction mode		Sends a fax received in memory to another pre-programmed fax number (Mono only)
Fax forwarding		Allows the user to remotely access their machine by using another touch tone phone
Remote access		Allows the user to retrieve fax messages using another touch tone machine (Mono only)
Fax retrieval		Scan a fax for transmission whilst receiving a fax
Dual Access		PC fax (Mono send only)
PC Fax	Optional download solutions.brother.com	

Interface(s)		
External TAD Interface		Interface for connecting external telephone answering device
USB		USB 2.0 Full Speed connection as standard

Colour Copier		
Speed		Up to 17cpm mono and up to 11cpm colour
Enlargement / reduction ratio		25% - 400% in 1% increments
Resolution		Max. Print resolution of up to 600 x 1200dpi Max. Scan resolution of up to 600 x 1200dpi
Multi copy		Produces up to 99 copies of each original
Stack		Stacks output copies as desired
N in 1	Mono only	Compress 2 or 4 pages on to a single sheet of A4
Paper handling size		A4 / A5 / Postcard (10cm x 15cm)
Paper handling type		Plain / Inkjet / Glossy / Transparency

Weights and Dimensions		
Dimensions / Weight	With Carton	455(w) x 295(d) x 460(h) mm / 7kg
	Without Carton	375(w) x 365(d) x 181(h) mm / 5kg

Supplies - Individual Ink Cartridges		
Supplied with standard yield cartridges. Pages in normal mode @ 5% coverage	Black	LC900BK - 500 pages
	Cyan	LC900C - 400 pages
	Magenta	LC900M - 400 pages
	Yellow	LC900Y - 400 pages
	Black High Yield	LC900HYBK - 900 pages

Other Information		
Power Consumption	Power save	Less than 4W
	Standby	Less than 8.5W
	Peak	Less than 23W
Machine Noise	Best copy mode	Approx. 48dB

Colour Printer		
Speed		Up to 20ppm mono & 15ppm colour
Resolution		Max 1200 x 6000dpi
Warm-up time		Zero warm-up time
Paper Handling Size		A4 / A5 / A6 / EXE / LTR / LGL / JISB5 / Photo 102 x 152mm, 89 x 127mm, 127 x 178mm / Postcard 100 x 148mm, 148 x 200mm / Index Card 127 x 203mm / C5 Envelopes / COM 10 / DL / Monarch / JE4 Envelopes
Media Type		Plain / Inkjet / Glossy / Transparency
Borderless printing		Borderless printing is available for A4 / LTR / A6 / Photo card / Index Card / Post card
Variable drop size		3 sizes for variable dot print with minimum droplet size of 3 pl
Colour Enhancement		Brother Image enhancement allows you to customize colour output
Printer Driver		Compatible with Windows® 98 (SE) / Me / 2000 / XP, Mac® OS 8.6-9.2, OSX 10.2.4 or greater (includes auto installer program)

Computing System	MINIMUM SYSTEM REQUIREMENTS*				AVAILABLE HARD DISK SPACE	
	OPERATING SYSTEM VERSION	PC INTERFACE	PROCESSOR SPEED	MINIMUM RAM	RECOMMENDED RAM	For Drivers
Windows®	98 (SE)	USB	Pentium® II or equivalent	32 MB	64 MB	60 MB
	Me	USB	Pentium® II or equivalent	32 MB	64 MB	60 MB
	2000 Professional	USB	Pentium® II or equivalent	64 MB	128 MB	60 MB
	XP	USB	Pentium® II or equivalent	128 MB	256 MB	135 MB
Macintosh®	OS 8.6	USB	All base models meet minimum requirements	64 MB	80 MB	80 MB
	OS 9.x	USB	All base models meet minimum requirements	64 MB	80 MB	80 MB
	OSX 10.2.4 or greater	USB	All base models meet minimum requirements	128 MB	160 MB	80 MB

\*For optional software download

Contact:

Optional Software Download from <http://solutions.brother.com>

Fax-1840C	Brother PC-FAX Send*	Printer Driver	Status Monitor
Microsoft Windows®			
98(SE)/Me	✓	✓	✓
2000 Professional	✓	✓	✓
XP	✓	✓	✓
Macintosh®			
OS 8.6	✓	✓	
OS 9.x	✓	✓	
OSX 10.2.4 or greater	✓	✓	

\*Mono only



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