

## MFC-425CN

Colour Inkjet Flatbed 6-in-1Network Ready Multi-Function Centre® with Built-in Digital Camera Card Reader and Automatic Document Feeder

- Colour Printer
- Colour Fax
- · Colour Flatbed Digital Copier
- · Colour Flatbed Scanner
- PC Fax

























· Digital Camera Media Card Reader

# The MFC-425CN from Brother.

The colour 6-in-1 Multi-Function Centre® solution with printing, faxing, copying, scanning, direct printing from digital camera media cards and PC faxing from a compact network ready unit.



10 page Automatic Document Feeder



MFC-425CN

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- Digital Camera Media Card Reader
- PC Fax

This is a stylish, easy-to-use machine that will save you time and money.

With the built-in network card you are ready to connect to the other PCs and laptops around the home or office.



80 Speed dials and a 400 page fax memory\*\*

# The space saving solution for home or office

With its sleek, stylish looks and hidden USB cable connection the MFC-425CN takes up little room yet still provides an outstanding range of features required by your business. A two-line LCD display simplifies every function to put you firmly in control from day one.

#### High quality network printing

No need to invest in a range of stand-alone printers, the MFC-425CN can network with all your PCs and laptops. Whether printing simple text or colour charts, impressive print speeds mean you won't be kept waiting. Sharp definition and borderless printing enable professional photo printing.

- Up to 1,200 x 6,000dpi interpolated print resolution
- Up to 20ppm mono print speed\*
- Up to 15ppm colour print speed\*

#### Professional fax facility

The flatbed format houses the very latest technology enabling bound documents to be faxed easily. With a sizeable memory vital fax information won't get lost and speed dialling will prove a invaluable time saver. Full network facility enables documents to be faxed from any connected PC or laptop.

- Up to 400 page memory\*\*
- Automatic send from PC
- Up to 80 speed dials
- Network PC-Fax facility



Flatbed Scanning at up to 19,200dpi interpolated resolution

#### Versatile colour copying has never been easier

A flatbed design with an adjustable hinge means that you can even make copies from bound documents of various sizes. With everything made simple, this function will make life easier and improve efficiency.

- Flatbed Design
- Up to 600 x 1,200dpi resolution
- Stand alone copying

# Full colour scanning across the network

Pin sharp scanning quality is what you would expect from a Brother machine. What is remarkable here is that all the software you will need to give complete versatility right across a network of users is included in the package.

Everyone can easily scan to E-mail/OCR/ Image/File/Card and it can be saved on any laptop or PC in the network.

- Flatbed Design
- Up to 19,200 x 19,200dpi interpolated resolution
- ScanSoft®, PaperPort® and OmniPage® OCR software included

\*At 600x150 dpi

# PhotoCapture Centre™ with built-in digital camera card readers

With digital photography becoming more and more popular, the MFC-425CN has all you need to enjoy the benefits of this new technology. Builtin media card readers allow digital camera memory cards to be read without a plug-in card reader or the inconvenience of using the software on your computer to download your pictures. You can study a complete selection of thumbnails before you make your print selection, saving time and expense. You can also save and retrieve files via your media card, making this an additional and convenient data transfer tool. Full networking capability allows all images to be saved or accessed from any network-connected computer. The MFC-425CN is compatible with six of the most popular media cards.

- CompactFlash™
- Memory Stick Pro™
- SmartMedia™
- Secure Digital™
- MemoryStick™
- xD Picture Card

## Separate ink cartridges

All Brother colour Multi-Function Centres come complete with separate colour ink cartridges. Unlike some other colour multi-function products, when a single colour runs out you only replace that colour. Another feature from Brother that saves you time and money and is better for the environment.

### Capillary Tube Printing Technology

Brother's revolutionary Capillary Tube Printing
Technology provides ink from the MFC-425CN's four
separate cartridges via tubes direct to the print head.
This means that the cartridges do not need to be
positioned on top of the print head allowing for a
much lower profile

machine. This results in smoother, quieter operation and ink cartridges that are quicker and easier to replace.



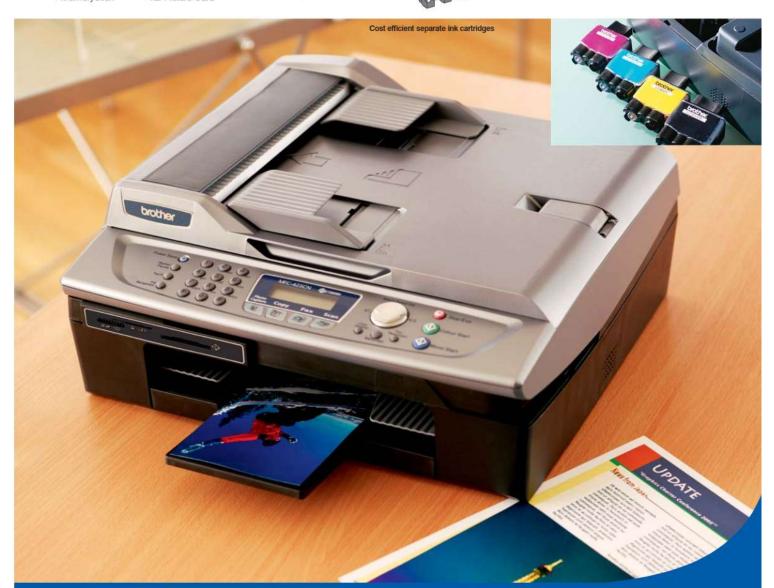
As one of the Australia's leading Multi-Function Centre manufacturers, Brother takes its environmental responsibilities very seriously. Brother Multi-Function Centres® are ISO 14001 compliant meaning that they are manufactured in accordance to international environmental standards.

#### Energy Star

Additionally, Brother Multi-Function Centres® are Energy Star™ compliant and use less electricity making them extremely efficient to run.

#### Cartridge Recycling

Brother is a proud partner in the Planet Ark and Close the Loop Initiative to recycle used ink cartridges for zero waste. Another way Brother is working to preserve the environment for future generations,













# **Technical Specification**

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
Back-up for clock		Keeps time and date backed up for 1 hour
Memory Capacity		16MB standard
Paper handling size		A4, LTR, LGL, EXE, JISBS, A5, A6, Photo (102x152mm), Indexcard (127x203mm), Photo L (89x127mm), Photo L (127x178mm), Post Card 1(100x148mm), Post Card 2 (Double)(148x200mm), C5 Envelop Com-10, DL Envelope, Monarch, JE4 Envelope.
Media Type		Plain, Inkjet, Glossy, Transparency (64-220gsm)
Paper Capacity	Standard paper tray	Up to 100 sheets*
	Output paper capacity	Up to 25 sheets"
Automatic Document Feeder (A	DF)	Up to 10 sheets"
Simultaneous Operation		(Print/Fax) (Print/Scan) (Print/Copy) (Fax/Copy)
Colour Printer		
Speed		Up to 20ppm mono & Up to 15ppm colour (at 600x150dpi)
Resolution		Up to 1,200 x 6,000dpi optimised
Borderless Printing		Borderless printing is available for A4/LTR/A6/Photo Card /Index Card/Post Card
Colour Enhancement		Brother Image Enhancement Technology allows you to customise colour output
Variable drop size		3 sizes for variable dot print with minimum droplet size of 3 pico litre for enhanced quality printing
Colour Fax		
Modern		14.4kbps - Approx 6 seconds transmission
Data Compression		Mono: MH / MR / MMR Colour: JPEG
Automatic redial		Automatic redial if the recipient fax is busy
Speed dials		80 locations for pre-stored numbers
Group dials		Up to 6 groups
Fax / Tel switch		Automatic recognition of fax and telephone reception
Distinctive ring detection		Yes (Telstra Faxstream Duet compatible)
Grey scale		256 shades of grey
Memory Transmission		Up to 400 pages (ITU-T Test Chart No 1)
Out of paper reception		Up to 400 pages (ITU-T Test Chart No 1)
Broadcasting locations		Send the same fax message to up to 130 locations
Dual Access		Scan a fax for transmission whilst receiving a fax (black & white only)
Colour Flatbed Dig	ital Copier	
Speed		Up to 17ppm mono & Up to 11ppm colour (at 600x1200dpi)
Resolution		Up to 600 x 1,200dpi
Multi copy		Produces up to 99 copies of each original
Enlargement / reduction ratio		25% - 400% in 1% increments
N-in-1		Compress 2 or 4 pages on to a single sheet.
Poster Printing		Enlarge an image to print onto 3 x 3 pages (A4 only)
<b>Colour Flatbed Dig</b>	ital Scanner	
Resolution	Optical	Up to 600 x 2,400dpi
	Interpolated	Up to 19,200 x 19,200dpi (with XP special tool)
Scan speed		From 4 seconds Mono and from 6 seconds Colour (M size, 100 x 1000pl)
Grey Scale		256 shades of grey
Colour Depth	Input/Output	36/24 bit
'Scan' key		Allows the user to scan to e-mail, OCR, Image File or Card

PhotoCapture Co	entre		
Acceptable Media	SmartMedia <sup>IM</sup>	3.3v 4MB - 128MB	
	Compact Flash <sup>th</sup>	Type 1 only - 4MB - 2GB	
	Memory Stick™	16MB - 128MB (Duo with Adaptor)	
	Memory Stick Pro™	256MB - 1GB	
	Secure Digital <sup>™</sup>	16MB - 512MB (Mini SD with Adaptor)	
	xD Picture Card	16MB - 512MB	
Removable Media	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)	
PC Fax			
PC Fax Send/Receive		Send / Receive Faxes from your PC / Send Only for Mac	
Interface			
USB		USB 2.0 Full Speed connectivity as standard	
Network as standard		Built in 10/100BASE-TX network interface▼	
External TAD Interface		Interface for connecting external telephone answering devices	
<b>Network Feature</b>	S		
Network Functions		Printing, Scanning, PC-Fax and PhotoCapture Centre™	
Network PhotoCapture Cent	re™	(View media card images through a LAN using Web browsing)	
Dimensions / We	eight / Power		
Dimensions	1	375(w) x 455(d) x 165(h) mm	
Weight		6kg	
Power (Minimum / Standby	/ Peak)	5wh / 9.5wh / 23wh	



Glossy Paper 6" x 4"

Yellow Glossy Paper

Matte Paper





LC-47BK - 500 pages in normal mode @ 5% coverage

LC-47C - 400 pages in normal mode @ 5% coverage LC-47M - 400 pages in normal mode @ 5% coverage LC-47Y - 400 pages in normal mode @ 5% coverage





Supplied with separate

standard yield link Cartridges

Brother strongly recommends that our customers use Genuine Brother consumable products only. By using genuine Brother consumables the benefits to you are:

BP-60GLA - 20 Sheets (190gsm)

BP-60GLP - 20 Sheets (190gsm)

BP-60MA - 25 Sheets (145gsm)

Better quality prints
 Greater yields per consumable
 Protect your machine from damages
 Achieve optimum performance.

Your machine warranty may not cover any damage arising from the use of non genuine Brother consumables.

Network Scan Server License NL-5 Optional 5 user license for network scanning software

MFC-425CN	Scanner Resolution Upto DPI	TWAIN/ WIA Driver	Scan to Image	Scan to E-mail	Scan to OCR	Scan to File	PhotoCapture Centre™		Brother PC-FAX Receive		Brother Control Centre 2.0	Remote Setup	Status Monitor	Newsoft* Presto* Page Manager*	ScanSoft* PaperPort* 9.0SE
Microsoft Windows*												-			
98(SE)/ME	19200x19200	TWAIN	1	1	1	1	1	1	1.	1	1	14	1		1
2000 Professional	19200x19200	TWAIN	1	1	1	1	1	1	12	1	1	1+	1		1
XP Professional / x64 Edition	1200x1200**	WIA	1	1	1	1	1	1	1+	1	1	<b>/</b> *	1		1
Macintosh*															
OS 9.x	19200x19200	TWAIN'					1	1		1				10	
OS 10.2.4 or greater	19200x19200	TWAIN	1	1	1	1	/	1		1	1	1+		1	

These features are not available via the network, "Brother Scanner Utility enables to enhance up to 19,200 x 19,200 dpi
^at 75gsm A4 paper \*Up to a maximum of 25 users for network scanning software, TCP/IP - APP, RAPP, BOOTP, DHCP, APIPA, NetBIOS, WINS, DNS, LPPILPD, Raw!

Contact:



### **Brother International (Aust) Pty Ltd**

Web-site: www.brother.com.au Technical Help Web-site: http://solutions.brother.com NSW/ACT 7 Khartoum Rd. North Ryde NSW 2113 Phone: (02) 9887 4344 Fax: (02) 9870 7234 VIC 1/733 Whitehorse Rd. Mont Albert VIC 3127 Phone: (03) 9899 4844 Fax: (03) 9899 4833 QLD/NT 245 Riverside Drive. West End QLD 4101 Phone: (07) 3255 1211 Fax: (07) 3255 1911 **SA/TAS** Unit 4, 13 King William Rd. Unley SA 5061 Phone: (08) 8272 1300 Fax: (08) 8272 1199 **WA** 117 Great Eastern Highway. Belmont WA 6104 Phone: (08) 9478 1955 Fax: (08) 9277 2177

All specifications subject to change without notice