

**brother**<sup>®</sup>  
at your side

**DCP-6690CW**



A3 PRINT



A3 COPY



A3 SCAN



PHOTOCAPTURE  
CENTRE

Professional A3 Colour Inkjet  
Multi-Function Centre<sup>®</sup> with Touchscreen  
LCD and Wired/Wireless Network



Do More with A3 printing, copying and scanning, wireless and wired network connectivity, flexible paper handling and a 4.2" wide touchscreen LCD – the perfect solution for your business.

- Versatile printing, copying and scanning up to A3
- Fast printing: Up to 35 pages mono and 28 pages colour
- Increased usability with the unique 4.2" wide touchscreen LCD
- High quality printing at 6,000dpi, with a minimum droplet size of 1.5pl when using Brother Innobella inks and paper
- Secure, easy to use wireless and wired network
- Even lower cost per copy with new Innobella High Yield cartridges
- Flexible paper handling with a 400-sheet capacity; two separate paper trays allow you to easily switch between A3 and A4 printing

# DCP-6690CW



The compact, low-profile DCP-6690CW will make a massive difference in your office with professional features including A3 borderless printing.



Wide touchscreen LCD for ease of use.



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### Fast and versatile

Brother continues to be at the cutting edge of technological development with this innovative, compact inkjet Multi-Function Centre®. Print, Copy and Scan up to A3 using just one stylish, high-speed machine instead of three separate devices. Therefore, you only need one set of consumables, making the DCP-6690CW the economical option.

### Ease of use

Using your Brother DCP-6690CW Multi-Function Centre® has never been easier: Make use of its many functions by merely touching the 4.2" wide LCD screen. Whether you want to preview your photos, remove red eye or access the various scan options including scan to USB or email, this is the machine for you.

### Professional print quality

Brother's droplet size is a tiny 1.5 Picolitre (pl) and its resolution a high 6,000 dots per inch (dpi). This means you get high-quality images up to A3 borderless with only four, rather than six or more, ink cartridges.

### Networking

Share the DCP-6690CW across your office with the built-in wireless and wired network. It's as easy as 1-2-3 to set up and safe to use thanks to Secure Easy Setup (SES) software.



### Flexible paper handling

With two separate paper trays which can handle a total of 400 sheets, you won't have to reload paper when printing in A3 and A4.

The DCP-6690CW comes complete with a 50-page Automatic Document Feeder (ADF), so you can speedily copy multipage documents at the touch of a button.

### Value for money

High yield Innobella cartridges are available for your DCP-6690CW, bringing your cost per page down to a minimum. Print up to 900 mono pages and 750 colour pages - twice as many as with standard cartridges.

### Environmentally-friendly

The new generation of Brother inkjet Multi-Function Centre®s have the low power consumption and minimum noise emission required to comply with ENERGY STAR® environmental standard. So, you can rest assured that your Brother Multi-Function Centre is eco-friendly and has been designed with the environment in mind.



Brother International Australia is a major sponsor of the Planet Ark program 'Cartridges 4 Planet Ark' in addition to adopting a printing system that reduces consumable wastage. The printing system ensures users only need to replace the empty cartridge rather than the entire inkjet print head. Brother International Australia and each of their state branches have also been awarded the strict ISO 14001:2004 standard for Environmental Management Systems; and their products are Energy Star approved, a standard governing product safety and total environmental management strategy. All Brother Products are designed to help you conduct business in the most environmentally sustainable manner; please visit [www.brother.com.au](http://www.brother.com.au) for more information on how.



Create an impact - with colour printing up to A3.



Automatic Document Feeder – ideal when copying or scanning multiple page documents.

# DCP-6690CW Professional A3 Colour Inkjet Multi-Function Centre® with Touchscreen LCD and Wired/Wireless Network

Do More with Brother's new inkjet Multi-Function Centre®: You can print, copy and scan up to A3 – making the DCP-6690CW an invaluable member of your team.

The compact DCP-6690CW offers professional quality A3 multifunction performance, enabling you to Do More and giving you a flexibility that is unique to the latest Brother inkjet multifunction generation.

Its large 4.2" wide touchscreen LCD makes it even easier to navigate the DCP-6690CW. Simply touch the screen to access its diverse functions, which include viewing your photos individually, as a slideshow, or even editing them without a computer. Additionally, Brother's Control Centre software makes it easy to manage printing and scanning from your PC.

The wireless network is ready to use and incredibly easy to set up, so you can connect to your network without the need for untidy cables – although hard wire connection is also available.

With two separate paper trays, holding up to 400 sheets, you don't have to switch the paper supply every time you print in a different format. The 50-page Automatic Document Feeder makes copying multi-page documents much more comfortable, and speeds up the process considerably.

Furthermore, purchasing one machine instead of three, and using separate high yield ink cartridges results in a lower cost per page and thus saves you money.

The DCP-6690CW complies with the internationally renowned ENERGY STAR® environmental standard, which means your A3 Multi-Function Centre® has minimal impact on the environment, making it the perfect solution for your business.



## DCP-6690CW Technical Specifications

### General

Technology	Inkjet
Memory Capacity	64MB
Warm-up Time	0 seconds
Interfaces	Hi Speed USB 2.0 / USB Direct / Pictbridge / Media cards
Network	10/100 Base-TX, Wireless LAN IEEE802.11b/g (Infrastructure Mode/Adhoc Mode)
Protocols	TCP/IP (IPv4 & IPv6)
Wireless Setup	Secure Easy Setup™ (SES), Wi-Fi Protected Setup™ (WPS), AirStation OneTouch Secure System™ (AOSS)
Wireless Security	WEP 64/128, WPA-PSK (TKIP), WPA2-PSK (TKIP&AES)
Display	Wide 4.2" Colour Touchscreen LCD Display

### Colour Printer

Speed	Up to 35ppm mono & 28ppm colour
Resolution	Up to 6,000 x 1,200 (Vertical x Horizontal)
Borderless Printing	Available for A3, A4, LTR, A6, Photo 4 x 6", Index Card, Postcard
Colour Enhancement	Brother Image enhancement allows you to customise colour output
Minimum Droplet Size	* 1.5pl (when used with Brother BP71 paper, see Supplies section)
Direct Photo Print	Print photos direct from a USB Flash memory Drive / Media Cards (See Direct Photo Print section)

### Colour Copier

Speed	Up to 23ppm mono & 20ppm colour
Resolution	Up to 1,200 x 1,200dpi (colour), 1,200 x 1,200dpi (mono)
Multi copy	Produces up to 99 copies of each original
Enlargement / Reduction Ratio	25% - 400% in 1% increments
N in 1	Reduce 2 or 4 pages on to a single sheet
Poster Printing	Enlarge an image to print onto 3 x 3 pages of A4 size (available for A4 only)

### Colour Scanner

Resolution	Optical: Up to 1,200 x 2,400dpi Interpolated: Up to 19,200 x 19,200dpi
Scan Speed	From 4 seconds Mono & from 6 seconds Colour (A4 size, 100 x 100dpi)
Grey Scale	256 shades of grey
Colour Depth	36bit internal processing colour scanner
'Scan' Key	Allows the user to scan to E-mail, OCR, Image, File, Card or a USB Flash Memory Drive Supporting: JPEG, BMP, PDF, TIFF, PNG (USB Flash Memory Drive supports PDF Mono & Colour, JPEG, TIFF).

### Paper Handling

Paper Input	150 sheet standard paper tray 250 sheet lower tray 50 sheet automatic document feeder (ADF)
Paper Output	50 sheets
Paper Handling Sizes	A3, A4, LTR, LGL, EXE, A5, A6, Photo 4 x 6", Index Card, Postcard, Envelope plus additional sizes
Media Type	Plain, Inkjet, Glossy, Transparency

### Direct Photo Printing

PictBridge	Print directly from a PictBridge enabled Digital Camera
USB Direct Interface	Print directly from a USB Flash Memory Drive
PhotoCapture Centre™ (Acceptable Media Cards)	Compact Flash: 4MB-8GB (Type1 only, Type2 & Microdrive are not compatible) Memory Stick: 16MB-128MB (Duo with Adaptor) Memory Stick Pro: 256MB-8GB (MagicGate: YES if not use MG function) Secure Digital: 16MB-2GB (MiniSD with Adaptor) Secure Digital High Capacity (SDHC): 4-8GB xD Picture Card: 16-512MB xD Picture Card TypeM / M+ / TypeH: 256MB-2GB
Media Card Drive	Save & retrieve files using any of the above listed media cards
Network Media Card Drive	Save & retrieve files using any of the above listed media cards through the network
Image Format	Photo Print: JPEG Scan to Card: JPEG, PDF (colour), TIFF, PDF (mono)

### Software

Driver Software Included	Brother MFL-Pro Suite
Windows®	Brother ControlCentre3, ScanSoft® Paperport® 11 SE with OCR
Macintosh®	Brother ControlCentre2, NewSoft® Presto!® PageManager7
Reallusion FaceFilter	A simple and easy to use photo editor that enables you to fine-tune your photos to print perfect, professional looking photos with or without borders.
Studio Software	Windows Vista® / Windows® XP Professional (32 & 64 bit editions) / XP Home Edition / Windows® 2000 Professional (SP4) / Mac OS X 10.2.4 or greater
Supported Operating Systems	

### Supplies

Standard Cartridges	Black: LC-67BK - Approx 450* A4 pages Cyan / Magenta / Yellow: LC-67C/M/Y - Approx 325* A4 pages
High Yield Cartridges	Black: LC-67HY-BK - Approx 900* A4 pages Cyan / Magenta / Yellow: LC-67HY - C/M/Y - Approx 750* A4 pages
Brother Paper	BP71GA3: A3 glossy photo paper, 20 sheets BP71GA4: A4 glossy photo paper, 20 sheets BP71GP20: 4x6" glossy photo paper, 20 sheets BP60MA: A4 Matte inkjet paper, 25 sheets BP60PA: A4 Plain inkjet paper, 250 sheet BP60MA3: A3 Matte inkjet paper, 25 sheets BP60PA3: A3 Plain inkjet paper, 250 sheet

### Weights & Dimensions

With Carton	656(W) x 597(D) x 460(H) mm / 22.1kg
Without Carton	540(W) x 488(D) x 323(H) mm / 15.6kg

### Others

Power Consumption	Operating - 26W Standby - 6W Power Save - 4W
Noise level	50dBA (Maximum)

\* Approx. cartridge yield is declared in accordance with ISO/IEC 24711

Contact:



### Brother International (Aust) Pty Ltd

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All specifications subject to change without notice