DCP-6690CW Professional A3 Colour Inkjet Multifunction Printer with Touchscreen LCD and Wired/Wireless Network

Do More with Brother's new inkjet multifunction printer: 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 an option.

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 strict German Blue Angel, and the internationally renowned ENERGY STAR® environmental standards, which means your A3 multifunction printer 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 Adapter) Memory Stick Pro: 256MB-8GB (MagicGate: YES if not use MG function) Secure Digital: 16MB-2GB (MiniSD with Adapter) 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 Studio Software	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.
Supported Operating Systems	Windows Vista® / Windows® XP Professional (32 & 64 bit editions) / XP Home Edition / Windows® 2000 Professional (SP4) / Mac OS X 10.2.4 or greater

Supplies

Standard Cartridges	Black: LC1100BK - Approx 450* A4 pages Cyan / Magenta / Yellow: LC1100C/M/Y - Approx 325* A4 pages
High Yield Cartridges	Black: LC1100HY-BK - Approx 900* A4 pages Cyan / Magenta / Yellow: LC1100HY - C/M/Y - Approx 750* A4 pages
Brother Paper	BP71GA3: A3 glossy photo paper, 20 sheets BP71GLA: A4 glossy photo paper, 20 sheets BP71GLP: 4x6" glossy photo paper, 20 / 50 sheets BP60MA: A4 Matte inkjet paper, 25 sheets BP60PA: A4 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
at your side

DCP-6690CW

A3 PRINT A3 COPY A3 SCAN MEDIA CARD CENTRE

Professional A3 Colour Inkjet Multifunction Printer 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
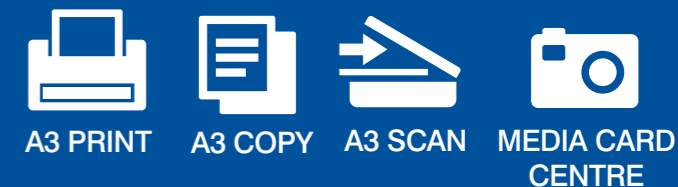
Do More

DCP-6690CW

Fast and versatile

Brother continues to be at the cutting edge of technological development with this innovative, compact inkjet multifunction printer. 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 multifunction printer 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 multifunction printers have the low power consumption and minimum noise emission required to comply with ENERGY STAR® and Germany's strict Blue Angel environmental standard. So, you can rest assured that your Brother multifunction machine is eco-friendly and has been designed with the environment in mind.

Do More

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.

Create an impact - with colour printing up to A3.

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