

# DCP-585CW

## Technical Specifications



GENERAL	
Printing Technology	Inkjet
Display	Wide 3.3" Colour LCD Display
Memory Capacity	40 MB
Interfaces	Hi-Speed USB 2.0 / USB Direct <sup>1</sup> / PictBridge™ / Media Cards
Network	Built-in Fast Ethernet 10/100 Base-TX
Wireless Interface	Built-in Wireless 802.11b/g
Network Functionality	Print, Scan and PhotoCapture Centre™
Protocols	TCP / IP (IPv4)
Wireless Setup	Secure Easy Setup™ (SES), Wi-Fi Protected Setup™ (WPS), Airstation OneTouch Secure System™ (AOSS)
COLOUR PRINTING	
Print Speed	Up to 33 ppm (Monochrome) & 27 ppm (Colour)
Print Resolution	Up to 1,200 x 6,000 dpi
Borderless Printing	Available for A4, LTR, A6, Photo 4x6", Index Card, Photo L, Photo-2L, Post Card 1
Colour Enhancement	Brother image enhancement allows you to customise colour output
Minimum Droplet Size	1.5pl <sup>2</sup> (picolitres)
COLOUR COPYING	
Copy Speed	Up to 22 cpm (Monochrome) & 20 cpm (Colour)
Copy Resolution	Up to 1,200 x 1,200 dpi (Monochrome) Up to 600 x 1,200 dpi (Colour)
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 onto a single sheet
Poster Printing	Enlarge an image to print onto 3 x 3 pages of A4 size (available for A4 only)
COLOUR SCANNING	
Colour and Monochrome Scanning	Yes
Scanning Resolution	Optical Up to 1,200 x 2,400 dpi Interpolated Up to 19,200 x 19,200 dpi
Scan Speed	From 4 secs (Monochrome) & from 5 secs (Colour) (A4 size, 100 x 100dpi)
Greyscale	256 shades of grey
Colour Depth	36 / 24-bit colour processing
"Scan" key	Allows the user to scan to E-mail, OCR, image, file, card or a USB flash memory drive. Supporting: JPEG, PDF, TIFF
PAPER HANDLING	
Paper Input	100 sheets standard paper tray
Paper Output	50 sheets
Paper Handling Sizes	A4, LTR, LGL, EXE, JISB5, A5, A6, Photo 4x6" (102x152mm), Index Card (127x203mm), Photo-2L (127x178mm), Post Card 1 (100x148mm), Post Card 2 (148x200mm), C5 Envelope, Com-10, DL Envelope, Monarch, JE4 Envelope
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 (Memory Stick Duo™ with Adapter) Memory Stick Pro™: 256MB - 8GB (MagicGate: Yes if not using MG function) Secure Digital: 16MB - 2GB (MiniSD with Adapter) Secure Digital High Capacity (SDHC): 4 - 8GB xD Picture Card: 16MB - 512MB xD Picture Card Type M / Type M+ / Type H: 256MB - 2GB

Media Card Drive	Save and retrieve files using any of the above listed media cards
Image Format	Photo Print: JPEG Scan to Card: JPEG, PDF (Colour), TIFF, PDF (Monochrome)
SOFTWARE	
Driver Software Included	Brother MFL-Pro Suite
Windows®	Brother ControlCentre3, ScanSoft™ Paperport™ 11 SE with OCR
Macintosh®	Brother ControlCentre2, NewSoft Presto!® PageManager®
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 System	Windows Vista® / Windows® XP Professional (32 & 64 bit editions) / XP Home Edition / Windows® 2000 Professional (SP4) / Mac OS® X 10.2.4 or greater
CONSUMABLES	
Innobella™ Ink Cartridges <sup>3</sup>	LC-67BK Black: up to 450 pages LC-67C/M/Y Cyan/ Magenta/ Yellow: up to 325 pages each
Brother Paper	BP71GA4 Innobella™ A4 Glossy Photo Paper (20 sheets) BP71GP20 Innobella™ 4x6 Glossy Photo Paper (20 sheets) BP60MA A4 Matte Inkjet Paper (25 sheets) BP60PA A4 Plain Inkjet Paper (250 sheets)
DIMENSIONS & WEIGHT	
With Carton	465(W) x 460(D) x 225(H)mm / 9.8kg
Without Carton	390(W) x 365(D) x 180(H)mm / 7.2kg

- 1 Print & scan directly from/to a USB flash memory drive (supports up to 8GB). Brother does not guarantee the compatibility of all brands of USB flash drives.
- 2 When used with Brother BP71 photo paper - see Consumables section
- 3 Approximate page yields in accordance with ISO 24711. The supplied ink will be lesser due to initial purging.

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



Brother strongly recommends the use of genuine Brother consumable products only. Benefits include better quality prints, greater yields per consumable, protection of your machine from damages and achievement of optimum performance. As a precaution, please note that your machine warranty may not cover any damages arising from the use of non-genuine consumables.



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# DCP-585CW

4-in-1 Wireless Colour Inkjet  
Multi-Function Centre

Print / Copy / Scan / Direct Print



The All-in-One Machine for SOHO  
with Wireless and Wired Network Connectivity



Print Speed -  
33ppm (Mono)  
27ppm (Colour)



Colour Copy



Colour Scan



1,200 x 6,000 dpi  
Print Resolution



Droplet Size



Direct Photo  
Print



Direct Print From  
USB Devices



4 Separate  
Ink Cartridges



Wide 3.3"  
Colour LCD



Wireless



## Wireless and Wired Flexi Connectivity



Tap into the functions of DCP-585CW easily, with its flexible connectivity options. Enabled for wireless (802.11 b/g) and Ethernet networking, you can hook it up to one or multiple users via ~~WiFi~~ or LAN to print or scan.

You can even upload photos from memory cards to any computer on the network.

## Convenient and Easy to Use



Thanks to its wide 3.3" full colour LCD display, you can view and manage your DCP-585CW without a PC. Now, you can change copy and scan settings, or easily select, preview

and enhance your photos before printing.

What's more, skin tones, blemishes and red eyes can be corrected directly on the Multi-Function Centre for perfect pictures, every time, with the bundled FaceFilter software.

## PC-free Photo Printing



Printing borderless photos is quick and easy too. You can print directly from your digital camera using the PictBridge™ interface, or directly from media cards. Additionally you can print directly from, or scan directly to, a USB flash memory drive.

## Efficient and Versatile All-in-one

The DCP-585CW is a colour printer, copier and a scanner, combined into one smart, compact and stylish solution. It is developed with ease-of-use in mind, yet delivers great performance to any modern home and small office user. The unique flatbed design enables easy copying or scanning of bound documents, thick books and more – and it can all be done without a PC.



## Professional Print Quality



Brother's Innobella™ ink and photo paper, combined with our print technology that enables droplet sizes as small as 1.5 picolitre (pl) to give you rich, vibrant photos and professional-looking colour documents.

## Increase Your Savings



With Brother's 4-cartridge ink system, lower your running costs by replacing only the colour cartridge that has run out. This means a more efficient use of ink and increased cost savings.

## Improve Your Productivity and Save Time



With high speed printing at up to 33ppm for monochrome and 27ppm for colour, DCP-585CW helps improve productivity and save time.

## Dual Purpose Tray

Print photos without the need to swap paper with a dedicated photo paper tray that holds 4R photo paper (4x6"). This allows for time and effort saving, as the fast switching dual purpose tray caters to both A4 sized paper and photo paper.