

## MFC-J650DW Technical Specifications

As part of the Print 3.0 range the MFC-J650DW is a compact and stylish machine offering high functionality combined with enhanced connectivity making it ideal for any home or small office environment.

Print 3.0 offers a leap forward in connectivity, making it easier than ever before to print or manage your documents. Print directly from your mobile device using the Brother iPrint&Scan app or wirelessly with Apple AirPrint or Google Cloud Print™.

You can also scan to or print directly from your online accounts from your printer including; Box, Skydrive, Google Drive™, Facebook™, FLICKR®, Dropbox, PICASA™ and EVERNOTE™.

Navigate the MFC-J650DW's simple to follow menu system via the 6.8cm touchscreen with touch sensitive control panel, and scan and copy multi paged documents with the 20 page automatic document feeder. Work smarter with Brother's apps, offering simple, time saving document management solutions to help you convert hard copy documents into editable office documents or scan and copy with smart scan capabilities.

The MFC-J650DW offers automatic 2-sided printing to save paper, and a choice of standard or high yield ink cartridges to suit your needs, whilst maintaining high print quality for professional looking documents.

All Brother inkjet multifunctional printers incorporate a four individual inks system meaning that you only replace the ink which runs out, reducing waste and saving you money. The MFC-J650DW complies with the strict ENERGY STAR and German Blue Angel environmental standards and ensures low energy consumption, low noise levels and a recycle-friendly design.

### General

Memory Capacity	128MB
Connectivity	USB 2.0, Wireless 802.11b/g/n
Mobile Connectivity	iPrint&Scan app, AirPrint, Google Cloud Print™
Display	6.8cm LCD touchscreen display

### Colour Printer

Speed (Laser Comparable)*	Up to 12ipm mono & 10ipm colour
2-sided print	Automatic A4/LTR/EXE/A5 paper sizes
Resolution	Up to 6,000 x 1,200 (Vertical x Horizontal)
Borderless Printing	Available for A4, LTR, A6, Photo 10x15cm, Index Card, Photo-L, Photo-2L
Direct Photo Print	Print photos direct from a camera / USB Flash memory Drive / Media Cards (See Direct Photo Print section)

### Colour Copier

Speed**	6ipm mono and colour from ADF
Resolution	Up to 1,200dpi (colour & mono)
Multi copy	Yes (99 copies)
Enlargement / Reduction Ratio	25% - 400%
Other Features	N-in-1, Poster Printing

### Colour Scanner

Resolution	Optical: Up to 1,200 x 2,400dpi Interpolated: Up to 19,200dpi
Scan Speed	From 3.37 seconds Mono & 4.27 seconds Colour at 100dpi
Scan Format	JPEG, BMP, PDF, TIFF, PNG (USB Flash Memory Drive supports PDF Mono & Colour, JPEG, TIFF)
Scan to	Email / OCR / Image / File / Card / USB Flash Drive / Web Services

### Colour Fax

Modem	14.4kbps
Speed Dials	100 locations for pre-stored numbers
Page Memory	Up to 200 pages (ITU-T Test Chart No 1)
Error Correction Mode	Yes
Other Functions	Dual access, PC-Fax send, PC-Fax receive***, auto reduction, Group Dials, Fax Forwarding, Fax Retrieval, Remote Access.

### Paper Handling

Paper Input	100 sheet standard paper tray 20 sheet photo paper tray 20 sheet automatic document feeder (ADF)
Paper Output	50 sheets
Paper Handling Sizes	A4, LTR, EXE, A5, A6, Photo 10 x 15cm, Indexcard, Photo-L, Photo-2L, C5, Com-10, DL Envelope, Monarch
Media Type	Plain, Inkjet, Glossy, Transparency

\* ISO/IEC 24734

\*\* ISO/IEC 24735

\*\*\* Windows® only

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

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### Software

Driver Software Included	Brother MFL-Pro Suite
Software - Windows®	Brother ControlCentre4, Nuance® Paperport® 12 SE with OCR
Software - Macintosh	Brother ControlCentre2, NewSoft® Presto!® PageManager9
Supported Operating Systems	Windows® 8 (32bit(x86) & 64bit(x64) editions), Windows® 7 (32bit(x86) & 64bit(x64) editions), Windows Vista® (32bit(x86) & 64bit(x64) editions), Windows® XP Professional (32bit(x86) & 64bit(x64) editions), Windows® XP Home, Windows Server® 2003 & 2008 (32bit(x86) & 64bit(x64) editions), Windows Server® 2008 R2 & 2012 (64bit(x64) edition)
	Mac OS X v10.6.8, 10.7.x, 10.8.x



### Supplies

Standard Cartridges	Black / Cyan / Magenta / Yellow: LC121 BK/C/M/Y - Approx 300**** A4 pages
High Yield Cartridges	Black / Cyan / Magenta / Yellow: LC123 BK/C/M/Y - Approx 600**** A4 pages
Brother Paper	BP71 GLA: A4 glossy photo paper, 20 sheets BP71 GLP: 10x15cm glossy photo paper, 20 / 50 sheets BP60MA: A4 Matte inkjet paper, 25 sheets BP60PA: A4 inkjet paper, 250 sheet



### Weights & Dimensions

With Carton	W478 x D244x H456mm 10.9Kg
Without Carton	W410 x D374 x H180mm 9.2Kg

### Others

Power Consumption	Copying - 18W Ready - 4W Sleep - 1.1W Off - 0.2W
Sound Pressure Level (Operating)	50dBA (Average)



# MFC-J650DW

brother  
at your side



THE NEW BROTHER MFC-J650DW.

Multifunction redefined.

WELCOME TO **PRINT 3.0**



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Brother International Europe Ltd

Brother House, 1 Tame Street, Audenshaw, Manchester M34 5JE

Tel: +44 (0)161-330 6531 Fax: +44 (0)161-330 5520

Website: [www.brother.com](http://www.brother.com)

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## PRINT 3.0 DOESN'T COMPROMISE.

PRINT, SCAN, COPY, AND FAX.  
CLOUD PRINTING.  
MOBILE PRINTING.  
AUTOMATIC DOCUMENT FEEDER.  
2-SIDED PRINTING.  
IT'S MULTIFUNCTION, REDEFINED.  
WELCOME TO **PRINT 3.0.**



## MFC-J650DW

The MFC-J650DW offers print, copy, scan and fax capabilities in one stylish machine incorporating 2-sided printing and a range of simple to use features:



### Brother's Apps

Smart scan and copy features allow you to work smarter whilst the Office document creator enables you to scan and edit hard copies of your documents.



### Wireless

Connect and share the MFC-J650DW across your existing wireless network.



### ADF

Scan and Copy multi paged documents with ease using the automatic document feeder.



### Print Direct

Print images directly from your USB flash memory stick, digital camera or media card without the need to turn on your PC.



### Speed

Achieve rapid print speeds of up to 12 mono or 10 colour ipm (colour laser comparable).



### Mobile

Use the iPrint&Scan app, Apple AirPrint or Google Cloud Print™ to print and scan straight from your iPhone, iPad, Android™ device or Windows® Phone.



### Cloud

Print from and scan to a range of cloud based services such as Box, Skydrive, Google Drive™, Evernote™, Dropbox, Facebook™, Flickr®, or Picasa™ straight from your cloud connected printer.



### Save

Reduce your printing costs by using high-yield cartridges, with capacities of 600 mono and 600 colour pages.

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