

MFC-J870DW

brother<sup>®</sup>  
at your side



THE MFC-J870DW IS  
CONNECTED TO YOUR  
DIGITAL WORLD.

WELCOME TO PRINT 3.0



SOMETIMES THE LATEST TECHNOLOGY  
TAKES A STEP BACKWARDS.

WITH ALL THE LATEST TECHNOLOGY TO  
CONVERT YOUR DIGITAL FILES INTO  
PRINTED DOCUMENTS, THE NEW BROTHER  
INKJET RANGE CAN ALSO CONVERT A  
PRINTED DOCUMENT BACK INTO AN  
EDITABLE OFFICE FILE. A LEAP FORWARDS  
BY TAKING A STEP BACKWARDS.

WELCOME TO PRINT 3.0.



# MFC-J870DW

The MFC-J870DW 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 Solutions

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-J870DW across your existing wireless network.



## ADF

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



## NFC

Print directly from your mobile device without needing to connect to the network with near field technology.



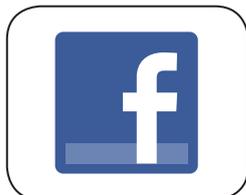
## Speed

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



## Mobile

Use the iPrint&Scan app, NFC, 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.

# MFC-J870DW Technical Specifications

As part of the Print 3.0 range the MFC-J870DW offers enhanced connectivity and simple to use functionality in a compact and stylish machine, making it ideal for any home or small office environment.

Print 3.0 offers greater connectivity than ever before. Print directly from your mobile device using the Brother iPrint&Scan app, using NFC, 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-J870DW's simple to follow menu system via the 6.8cm touchscreen with touch sensitive control panel to scan and copy multi paged documents with the 20 page automatic document feeder or print directly onto compatible CD, DVD or Blu-ray Discs. Work smarter with Brother's apps and solutions, 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-J870DW 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-J870DW 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, Ethernet 10/100BASE-TX
Mobile Connectivity	iPrint&Scan app, AirPrint, Google Cloud Print™, Wi-Fi Direct™, NFC
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)
CD/DVD/BD Printing	Print directly onto compatible CD/DVD/BD discs
Borderless Printing	Available for A4, LTR, A6, Photo 10x15cm, Index Card, Photo-L, Photo-2L
Direct Photo Print (See Direct Photo Print section)	Print photos direct from a camera / USB Flash memory Drive / Media Cards

## 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 11.2KG
Without Carton	W410 x D374 x H180mm 9.5KG

## Others

Power Consumption	Operating - 18W Ready - 4W Sleep - 1.3W Off - 0.2W
Sound Pressure Level (Operating)	50dBA (Average)



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