

MFC-J4510DW Technical Specifications

As an integral model in the Print 3.0 range, the MFC-J4510DW is our smallest ever inkjet all-in-one to offer up to A3 printing.

Print 3.0 doesn't mean one upgrade, it means everything is upgraded. Bursting with new technology the MFC-J4510DW offers a wide range of features designed with your business in mind, combined into a sleek, compact machine perfect for your office space.

The MFC-J4510DW embraces new printing technology, printing documents in a landscape format to offer you fast print speeds in a lower profile machine. Print speeds of up to 20ipm (mono) and 18ipm (colour) mean you will not be kept waiting for your documents.

Reduce your print costs: The MFC-J4510DW offers automatic 2-sided printing to save paper, and high yield ink cartridges, with yields of up to 1,200 pages for a lower cost per page, whilst maintaining high print quality for professional looking documents.

Print 3.0 means being able to print from more places and more devices. Print directly from your mobile device with the Brother iPrint&Scan app or wirelessly using Apple Airprint or Google Cloud Print™. You can also connect directly to the web from your printer in order to scan to or print from GOOGLE DOCS™, Facebook™, FLICKR®, Dropbox, PICASA™ and EVERNOTE™.

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-J4510DW 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	Hi-Speed USB 2.0, Wireless 802.11b/g/n, Ethernet 10/100 BASE-TX
Display	9.3cm LCD touchscreen display
Mobile Connectivity	iPrint&Scan, Apple Airprint, Google Cloud Print™, WiFi Direct

Colour Printer

Speed (Fast Mode)	Up to 35ppm mono & 27ppm colour
Speed (Laser Comparable)*	Up to 20ipm mono & 18ipm colour
2-Sided print	Automatic up to A4
Resolution	Up to 6,000dpi x 1,200dpi (Vertical x Horizontal)
Borderless Printing	Available for A3, A4, LTR, A6, Photo 10x15cm, Photo-L, Photo-2L, LGR
Minimum Droplet Size	1.5pl (when used with Brother BP71 paper, see Supplies section)

Colour Fax

Modem	33.6kbps
Address Book	100 locations for pre-stored numbers
Page Memory	Up to 200 pages (ITU-T Test Chart No 1)
Error Correction Mode	Yes
Other Functions	Fax forwarding, remote access, fax retrieval, dual access, i-Fax**, PC-Fax send, PC-Fax receive***, auto reduction, group dials

Colour Copier

Speed Fastest	Up to 17ppm mono & 14ppm colour
Speed (ISO/IEC 24735)	12ipm mono and 9ipm colour
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 2,400dpi Interpolated: Up to 19,200dpi
Scan Speed	From 3.37 seconds Mono & Colour
Scan Format	JPEG, BMP, PDF, TIFF, PNG (USB Flash Memory Drive supports PDF Mono & Colour, JPEG & TIFF)
Scan to	Email / OCR / Image / File / FTP / Network*** / E-mail server**

Paper Handling

Paper Input	150 sheet standard paper tray 20 sheet automatic document feeder (ADF) 1 Sheet A3 manual feed
Paper Output	50 sheets
Paper Handling Sizes	Landscape: A4, LTR, EXE. Portrait: A3, LGR, LGL, A5, A6, Photo 10x15cm, Indexcard, Photo-L, Photo-2L, C5, Com-10, DL Envelope, Monarch
Media Type	Plain, Inkjet, Glossy, Transparency

* ISO/IEC 24734

**Optional free download available from <http://solutions.brother.com>

***Windows® only

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

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Direct Printing and Scanning

USB Media Cards	PictBridge, USB Flash Memory Drive Memory Stick Duo/Pro Duo/Micro, Secure Digital (SD), Secure Digital High Capacity (SDHC), Secure Digital Extended Capacity (SDXC), Multimedia Card, Multimedia Card Plus, Multimedia Card Mobile.
Direct Print Format	JPEG
Direct Scanning Format	JPEG, PDF (colour), TIFF, PDF (mono)

Software

Driver Software Included	Brother MFL-Pro Suite
Software - Windows®	Brother ControlCentre4, Nuance® Paperport® 12 SE with OCR, Reallusion® FaceFilter Studio
Software - Macintosh	Brother ControlCentre2, NewSoft® Presto!® PageManager9
Supported Operating Systems	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 (64bit(x64) edition), Mac OS X 10.5.8, 10.6.x, 10.7.x



Supplies

High Yield Cartridges	Black / Cyan / Magenta / Yellow: LC123 BK/C/M/Y - Approx 600**** A4 pages
Super High Yield Cartridges	Black / Cyan / Magenta / Yellow: LC127XLBK, LC125XL C/M/Y - Approx 1,200**** A4 pages
Brother Paper	BP71GA3: A3 glossy photo paper, 20 sheets BP71GA4: A4 glossy photo paper, 20 sheets BP71GP: 10x15cm glossy photo paper, 20 / 50 sheets BP60MA3: A3 matte inkjet paper, 25 sheets BP60MA4: A4 matte inkjet paper, 25 sheets BP60PA4: A4 inkjet paper, 250 sheet



Weights & Dimensions

With Carton	11.6Kg (W)56.5cm x (D)26.6cm x (H)41.6cm
Without Carton	9.3Kg (W)48cm x (D)29cm x (H)18.6cm

Others

Power Consumption	Operating - 21W Ready Mode - 5.5W Sleep Mode - 1.5W Off - 0.04W
Sound Pressure Level (Operating)	50dBA (Average)



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MFC-J4510DW

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**WE'RE ABOUT TO TAKE
PRINTING IN A WHOLE
NEW DIRECTION.**

WELCOME TO **PRINT 3.0**

The high quality all-in-one that delivers fast 2-sided printing, economical ink cartridges and WiFi for business.



A4/A3
PRINT



SCAN



COPY



FAX

PRINT 3.0 HAS ARRIVED.

A LEAP FORWARD IN PRINTER TECHNOLOGY.
THE WORLD HAS CHANGED IN A THOUSAND LITTLE WAYS.
THE OLD RULES JUST DON'T CUT IT ANY MORE.
THAT'S WHY WE STARTED AGAIN.
REDESIGNED IT FROM THE GROUND UP.
IT'S SMALLER.
FASTER.
AND MORE CONNECTED THAN EVER BEFORE.
WELCOME TO A NEW AGE OF PRINTING.

WELCOME TO **PRINT 3.0.**



MFC-J4510DW

Print 3.0 doesn't compromise. Print, scan, copy, and fax. Occasional A3 print. Cloud printing. Mobile printing. Automatic document feeder. 2-sided printing. It's multifunction, redefined.



Touch

Swipe, touch and type to access the machine's many features with the simple to use touchscreen display.



Wireless

Save resources and share the MFC-J4510DW across your wired or wireless network.



ADF

Copy, scan and fax multi paged documents with ease using the automatic document feeder.



Print

Achieve rapid print speeds of up to 35 mono and 27 colour ppm (20ipm mono and 18ipm colour laser comparable).



A3

Create high impact documents with occasional A3 printing via the manual paper feed.



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 Google Docs™, Evernote™, Dropbox, Facebook™, Flickr®, or Picasa™ straight from your cloud connected printer.



Save

Get more prints for less with the 1,200 page high yield ink cartridges for a lower cost per page.