# MFC-J4510DW

**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.

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

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

### 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.

# 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-in1, Poster Printing |

## Colour Scanner

| | |
|---|---|
| Resolution | Optical: Up to 2,400dpi<br>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<br>20 sheet automatic document feeder (ADF)<br>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 |

## Direct Printing and Scanning

| | |
|---|---|
| USB | PictBridge, USB Flash Memory Drive |
| Media Cards | 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),<br>Windows Vista® (32bit(x86) & 64bit(x64) editions),<br>Windows® XP Professional (32bit(x86) & 64bit(x64) editions),<br>Windows® XP Home,<br>Windows Server® 2003 & 2008 (32bit(x86) & 64bit(x64) editions),<br>Windows Server® 2008 R2 (64bit(x64) edition),<br>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<br>BP71GA4: A4 glossy photo paper, 20 sheets<br>BP71GP: 10x15cm glossy photo paper, 20 / 50 sheets<br>BP60MA3: A3 matte inkjet paper, 25 sheets<br>BP60MA4: A4 matte inkjet paper, 25 sheets<br>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<br>Ready Mode - 5.5W<br>Sleep Mode - 1.5W<br>Off - 0.04W |
| Sound Pressure Level (Operating) | 50dBA (Average) |

* 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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