

DCP-J552DW

Cloud connected, mobile enabled A4 AIO inkjet printer

This wireless compact all-in-one offers the best of all worlds – it prints, scans and copies with enhanced connectivity and excellent usability.

It's easy to print directly from Apple IOS, Blackberry, Android and Windows mobile devices. Printing from, or scanning to, cloud services such as Dropbox, Facebook, Google Drive and Flickr is similarly straightforward. The DCP-J552W also features 'Brother Apps', offering new innovative ways to print, copy and scan.

The 6.8cm touchscreen colour display offers quick and simple navigation. The device delivers print speeds of up to 12 ipm (ISO/IEC) while the high-yield ink cartridges and automatic 2-sided print mean reduced print costs.



Top Features:

Fast Colour Printing

- Print speeds of up to 10ipm colour and 12ipm mono

Large Colour LCD Touch Panel Display

- Easy navigation and menu selection via the 6.8cm colour touch screen LCD and touch panel controls

Built-in Wireless Networking

- Share with your workgroup via the built-in wireless 802.11b/g/n network interface

Automatic 2-Sided Printing

- Create 2-sided documents to reduce paper consumption

Photo Capture Centre

- Print from and scan directly to a memory card

High Yield Replacement Cartridges

- Help lower your operating costs with optional high yield replacement cartridges

Mobile Printing & Scanning

- Support for Brother iPrint&Scan, Google Cloud Print⁶, Apple AirPrint and Cortado WorkPlace^{®6}

Cloud Services

- Scan to and print from Google Drive, Facebook, Flickr, Picassa, Dropbox, Evernote, Box and SkyDrive

Brother Apps

- Added smart scanning and copy functions



General

Engine	Inkjet
Input Paper Capacity	150 sheets ²
Output Paper Capacity	50 sheets ²
Max. Flatbed Paper Input Width / Height	215.9/297mm
LCD Display	6.8 cm colour LCD with touch panel controls
On-Screen Programming	Yes
Memory Capacity	64MB
Simultaneous Operation	Yes
Ink Gauge Indication	Ink levels can easily be displayed on the LCD using the ink management menu
Power Save Button	This model has an On/Off button on the control panel

Colour Printer

Speed	12ipm mono & 10ipm colour based on ISO/IEC 24734
Speed (Fast Mode)	Up to 33 pages per minute mono & up to 27 pages per minute colour
Warm-up Time	0 seconds
Resolution⁷	Up to 6,000 x 1,200dpi
2-Sided Print	Available for the following paper sizes: A4/LTR/EXE/A5
Paper Handling Size	A4, LTR, EXE, A5, A6, Photo(102x152mm), Indexcard(127x203mm), Photo-2L(127x178mm), C5 Envelope, Com-10, DL Envelope, Monarch
Paper Input²	Standard Tray – 100 sheets up to letter
Photo Paper Tray	20 Sheet Photo Paper Tray
Paper Output²	Face Up - 50 sheets
Media Type	Plain / Inkjet / Glossy / Transparency
Media Weight	Paper tray: 64-220g/m ²
Borderless Printing	Borderless printing is available for A4, LTR, A6, Photo, Indexcard, Photo-2L
Droplet Size	Minimum droplet size of 1.5pl
Colour Enhancement	Brother Image Enhancement allows the user to customise colour output Compatible with Windows® XP/Vista/7/8, Windows Server® 2003/2003 R2/2008/2008 R2/2012 (Windows Server® print only), Mac OS X v10.6.8/10.7.x/10.8.x Linux
Printer Driver	

¹Approx declared yield value in accordance with ISO/IEC 24711

²Calculated with 80g/m² paper

³Windows® & Mac® only

⁴Windows® only

⁵Optional free download from the Brother Solutions Centre <http://solutions.brother.com>

⁶Must be web connected

⁷Vertical x horizontal

⁸Requires Brother software

⁹Maximum number of printed pages per month can be used to compare designed durability between like Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements

Mobile / Web Based Printing & Scanning

iPrint&Scan (Android)	Print directly from or scan directly to a smart phone or tablet running the Android Operating System
iPrint&Scan (iPad / iPhone / iPod)	Print directly from or scan directly to an iPad / iPhone / iPod
iPrint&Scan (Windows® Phone)	Print files directly from or scan directly to a smart phone running the Windows® Phone 7/8 Operating System
Google Cloud Print⁶	Print most common file types from any Google Cloud Print enabled application
Apple AirPrint	Print most common file types from any Apple AirPrint enabled application
Cortado Cloud Print⁶	Print most common file types from any smart phone, tablet or PC running Cortado applications that support Cortado Cloud Print

Colour Copier

Copy Speed	4.4ipm Mono & 2.7ipm Colour
Resolution	up to 1,200 x 1,200dpi (Colour & Mono)
Enlargement/Reduction Ratio	Reduce or enlarge document sizes from 25% to 400% in 1% increments
Multi Copy	Up to 99 copies of the original

Colour Scanner

Technology	CIS (Contact Image Sensor)
Warm-up Time	0 Seconds
Resolution (Optical)	Up to 1,200 x 2,400dpi
Resolution (Interpolated)	Up to 19,200 x 19,200dpi ⁸
Speed	3.37 seconds mono & 4.27 seconds colour (A4, 100dpi)
Grey Scale	256 shades of grey are available for copying or scanning
Twain Compliant	This model is TWAIN and WIA compliant for Windows® (WIA is Windows® XP/Vista/7/8 only)
Operating System	Windows® XP/Vista/7/8 & Mac OS v10.6.8/10.7.x/10.8.x, Linux
'Scan To'	Allows the user to scan to E-mail, Image & File. Cloud Services (Web Connect –Facebook, Google Drive, Flickr, Picassa, Dropbox, Evernote, Box & SkyDrive)
Supporting:	JPEG, BMP, PDF, TIFF, PNG
Colour Depth	This model has a 30bit internal and 24 bit external processing colour scanner

Interface

Local Interface	Hi-Speed USB 2.0
Wireless Network Interface	This model is supplied with built-in 802.11b/g/n Wireless network interface (Infrastructure Mode/Adhoc Mode)
Network functions	Printing, Scanning
Network Protocols	TCP/IP IPv4
IPv4	ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, FTP Server, SNMPv1/v2c, TFTP server, ICMP, Web Services (Print/Scan)
Wireless Setup	Wi-Fi Protected Setup™ (WPS), AirStation OneTouch Secure System™ (AOSS)
Wireless Security	WEP 64/128, WPA-PSK (TKIP&AES), WPA2-PSK (AES)

Network Management Utilities

Embedded Web Server	Yes
BRAdmin Light^{3&5}	Setup and LAN management software
Driver Deployment Wizard⁴	Easily create print drivers for hassle free deployment over your network

Direct Photo Printing

PhotoCapture Centre Compatible With:	Memory Stick Duo: 16Mb-128Mb Memory Stick Pro Duo/micro with adapter: 256MB-32GB (MagicGate: Yes if not use MG function) Secure Digital: 16MB-2GB (MiniSD/MicroSD with adapter) Secure Digital High Capacity (SDHC): 4-32GB (Micro/Mini SD with adapter) Secure Digital Extended Capacity (SDXC): 48-128GB Multimedia card 32MB-2GB Multimedia card plus 128MB-4GB Multimedia card mobile 64MB-1GB with adapter
Media Format	The following media formats are supported by this model: DPOF, EXIF DCF
Image format	The following image formats are supported by this model: Photo print – JPEG Scan to card – colour: JPEG, PDF Mono: TIFF, PDF
Removable Disk Drive	The PhotoCapture Centre™ can be used as a removable disk drive in order to save and retrieve files onto any of the listed Media Cards

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Brother Apps

Office Doc Creator	Converts your scanned document into an editable Microsoft Office document
Outline and Copy	copies or deletes only the area outlined by red pen
Outline and Scan	Only scans the area outlined by red pen
Folding Notes	Create handy folding note papers
Note Scan	Scan and organise notes taken on the folding note papers

Supplies

Standard Yield Ink Cartridges	Black (LC-121BK) 300 pages ¹ Cyan (LC-121C) 300 pages ¹ Magenta (LC-121M) 300 pages ¹ Yellow (LC-121Y) 300 pages ¹
High Yield Ink Cartridges	Black (LC-123BK) 600 pages ¹ Cyan (LC-123C) 600 pages ¹ Magenta (LC-123M) 600 pages ¹ Yellow (LC-123Y) 600 pages ¹
Carton Contents	LC121 Ink Cartridges, Power Supply Cord, Driver Software For Windows® & Mac, Quick Set-Up Guide, PC Interface Cable NOT Included

The frequency of replacement consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media. For example glossy coated paper will result in a shortened life of such supplies.

Dimensions & Weight

With Carton	W478 x D229 x H456mm 9.3kg
Without Carton	W478 x D374 x H161mm 7.8kg

Duty Cycles

Recommended Monthly	Up to 300 pages monthly print volume
Maximum Monthly⁹	1,250 pages monthly print volume

Environment

Power Consumption	Operating – 16W Ready Mode – 3.5W Sleep Mode – 0.7W Off – 0.2W
Sound Pressure Level	50dBA (Maximum)
Ink Save Mode	This enables the printer to consume less energy when not in use
Energy Star	Yes
Blue Angel	Blue Angel expected after initial production