

DCP-J725DW

LC1220/ 1240 Cartridges

Wireless Colour Inkjet All-in-One with Automatic double sided printing



Built for work. Styled for home.

This compact A4 inkjet all-in-one printer provides the same professional standards you would expect in the office, with a design that will fit right in at home. It's built for work, offering fast quality printing, scanning and copying all-in-one machine. Many time and cost-saving features come as standard, such as automatic double-sided printing. Wireless network-ready out of the box means you can share the features with the whole family, and with its impressive photo quality and 20 sheet photo tray, the family might want to use it too! And having the option for low and high yield toner cartridges, and lower power consumption you can keep running costs to a minimum.

Ad Spec

- 12ipm mono, 10ipm colour based on ISO/IEC 24734
- Fast mode up to 35ppm mono and 27ppm colour print speed
- Up to A4 automatic double-sided printing
- 4x6 photos as fast as 15 seconds,
- Up to 6,000 x 1,200 dpi resolution
- Wireless 802.11b/g/n, Hi-Speed USB 2.0 interfaces as standard.
- 4.9 cm colour LCD screen with touch panel,
- 4 individual ink cartridges (high yield option)
- 64MB Memory,
- 100 sheet paper capacity plus 20 sheet photo tray,
- 20 sheet Automatic Document Feeder
- Media card centre compatible with: MemoryStick®, MemoryStick Pro™, Secure Digital™ Secure Digital High Capacity, Multimedia card, Multimedia card plus, Multimedia card mobile.
- PictBridge and USB host port (print & Scan)
- Up to 19,200 dpi scan resolution (interpolated)
- 36/24bit colour processing – actual in/out
- Scan to: E-mail / OCR / Image / File/ Card / USB Flash Memory Drive
- Supporting: JPEG, BMP, PDF, TIFF, PNG
- Up to 99 multi-copies with stack feature
- Reduce or enlarge from 25 - 400% in 1% increments
- Up to 1,200 x 1,200 dpi copy resolution Mono and Colour
- Multi-layout copying 2 in 1, 2 in 1 (ID) 4 in 1 (A4/LTR only) & poster mode
- Watermark copy, thin paper copy and book copy enhancement

Software

Brother MFLpro suite

- Includes Print and scan drivers and Brother's control centre program

Nuance Paper Port 12se (Windows®)

- Scan, share, organize and save all your documents with this easy to use document management software.

Presto Page Manager9 (Macintosh®)

- Document management software for Macintosh®

Reallusion® FaceFilter Studio Software

- A simple and easy to use photo editor that enables you to fine-tune your photos to print perfect, professional looking photos with or without borders.

Detailed Spec

General

Engine	Inkjet
Max. Flatbed paper Input width / height	215.9/297mm
Input Paper Capacity	100 sheets
ADF (Automatic Document Feeder)	Up to 20 sheets
Output paper capacity	50 sheets
Output width / height	148/148mm to 215.9/355.6mm
LCD Display Size	4.9 cm colour LCD
On-screen programming	Step by step prompts are displayed within the LCD in order to facilitate programming machine options and settings.
Total Memory Capacity	64MB
Simultaneous Operation	Yes
Ink gauge indication menu	Ink levels can easily be displayed in the LCD using the ink management
Power save button	This model has an On/Off button on the control panel

Colour Printer

Speed	12 ipm mono 10 ipm colour based on ISO/IEC 24734 Up to 35 pages per minute for in black & white and up to 27 pages per minute for colour (150 x 600dpi)
Warm-up time	0 seconds
Resolution	Up to 6,000 x 1,200 (Vertical x Horizontal) dpi
2-sided Print	Up to A4
Paper Handling Size	A4, LTR, EXE, JISB5, A5, A6, Photo(102x152mm/4x6"), Indexcard(127x203mm/5x8"), Photo-2L(127x178mm/5x7"), Post Card 1(100x148mm/3.9x5.8"), Post Card 2 (Double)(148x200mm/5.8x7.9"), C5 Envelope, Com-10, DL Envelope, Monarch
Media type	Plain / Inkjet / Glossy / Transparency
Media weight	Paper tray: 64-220g/m2, Duplex 64-105g/m2. Photo tray: 64-220g/m2
Borderless printing	Borderless printing is available for A4/Ltr/A6/Photo Card/Index Card/Post Card
Droplet Size	Minimum droplet size of 1.5pl
Colour Enhancement	Brother Image Enhancement allows the user to customise colour output
Printer Driver	Compatible with Windows® XP/XP Professional x64/Vista/Windows 7/ Server 2003/2003 x64/2003 R2/2003 R2 x64/2008/2008 R2, Mac OS X 10.4.11, 10.5.x, 10.6.x

Colour Copy

Speed	6ipm colour and mono ISO/IEC 24734. Up to 23 copies per minute in black & white and up to 20 copies per minute for Colour (150 x 600dpi) Maximum print resolution: 1200 x 1,200 dpi (Colour) 1,200 x 1,200 dpi
Resolution (Mono)	Maximum scan resolution 1200 x 1200 dpi (Colour & Mono)
Enlargement/Reduction Ratio	Reduce or Increase document sizes from 25% to 400% in 1% increments
Multi Copy	Up to 99 copies of the original
Watermark copy	Use predefined watermarks such as Confidential, Draft or Copy or use your own graphic from a USB Stick and place them on all copied documents
Book Copy	Corrects dark borders and skews when copying books from the scanner glass.
Automatic 2-sided copy	Yes

Colour Scanner

Technology	CIS (Contact Image Sensor)
Warm-up time	0 Seconds
Resolution (Optical)	Up to 1200 x 2400 dpi
Resolution (Interpolated)	Up to 19200 x 19200 dpi
Speed	Max. 3.37sec Mono /4.83sec Colour (A4) (A4, 100 x 100dpi)
Grey Scale	256 shades of grey are available for copying or scanning
Twain Compliant	This model is TWAIN and WIA compliant for Windows®
Operating System	Windows® XP/Vista/Windows 7, Mac® Mac OS X 10.4.11, 10.5.x, 10.6.x
'Scan to' Key	Allows the user to scan to e-mail, OCR, Image, File, USB Flash Memory drive, Card
Colour Depth	Supporting: JPEG, PDF, TIFF
Scan to USB Flash Drive – Auto crop (firm/PC)	This model has a 36 bit internal processing colour scanner JPEG, PDF, TIFF Yes/Yes

Interface

Host Interface (USB)	Hi-Speed USB 2.0 interface as standard
Wireless Ready as standard	This model is supplied with built-in 802.11b/g/n Wireless

Direct Photo Printing

PictBridge Connection	Yes
Print From USB Flash Drive/Media Card	Yes (JPEG / JPEG)
PhotoCapture Center compatible with:	Memory Stick: 16MB-128MB (Duo with Adapter) Memory Stick Pro: 256MB-32GB (MagicGate: YES if not use MG function) Secure Digital: 16MB-2GB (miniSD/microSD with Adapter) Secure Digital High Capacity (SDHC) (miniSDHC/microSDHC with adapter): 4-32GB. Multimedia card 32MB-2GB Multimedia card plus 128MB-4GB Multimedia card mobile 64MB-1GB with adaptor
Media format	The following media formats are supported by this model: DPOF (Ver1.0, 1.1), Exif DCF (up to ver2.1)
Image format	The following image formats are supported by this model: Photo print – JPEG / JPEG Scan to card – JPEG, PDF (colour) / TIFF, PDF (black & white)
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 supported Media cards
LCD Photo enhance	Edit and enhance images using the colour LCD

Built-in Network as standard

Network connection	Wireless LAN IEEE802.11b/g/n (Infrastructure Mode/Adhoc Mode)
Network functions	Printing, Scanning, PhotoCapture, (Network Scanning 2 user license supplied as standard)
Protocol support	TCP-IP - Including the following: 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)
Operating system	Print / Scan / PhotoCapture Centre™: Win XP/Vista/Windows 7 Print / Scan / PhotoCapture Centre™: Mac OSX 10.4.11 or greater
Network Management	BRAdmin Light (Windows only)
Optional user licences	Optional 5 user licences are available to purchase (NL-5)

Weights and Measures

With Carton	465(W) x 255(D) x 460(H) mm – 11.1Kg
Without Carton	405(W) x 378(D) x 180(H) mm – 9.0Kg
Power Consumption	Sleep mode 1.3 Watts Standby 5.5 Watts Operating (Peak) 18 Watts Off mode 0.15 Watts
Machine Noise	Peak Printing Max 50dB(A)

4 Separate Ink Cartridges

Standard / High Yield	
Black	LC1220-BK / LC1240-BK Approximately 300/600 A4 pages*
Cyan	LC1220-C / LC1240-C Approximately 300/600 A4 pages*
Magenta	LC1220-M/ LC1240-M Approximately 300/600 A4 pages*
Yellow	LC1220-Y / LC1240-Y Approximately 300/600 A4 pages*
*Approx. cartridge yield is declared in accordance with ISO/IEC 24711 www.brother.com/pageyield	

Brother Paper

BP71GA4: A4 glossy photo paper, 20 sheets
BP71GP: 4x6" glossy photo paper, 20 / 50 sheets
BP60MA4: A4 Matte inkjet paper, 25 sheets
BP60PA: A4 inkjet paper, 250 sheets

Box Contents

Ink Cartridges - Black, Cyan, Magenta, Yellow ink cartridges
Driver Software for Windows® and Macintosh® (CD ROM)
Brother Control Centre 4 software for Windows® (CD ROM)
Brother Control Centre 2 software for Macintosh® (CD ROM)
Nuance Paper Port 12se (Windows®)
Presto Page Manager9 (Macintosh®)
Reallusion® FaceFilter Studio Software (CD ROM)
Power Supply Cord
Quick Setup Guide
User's guide
Sample Photo Paper
PC Interface cable not included