MFC-J625DW   LC1220/ 1240 Cartridges

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

Built for work. Styled for home.

This A4 inkjet all-in-one printer is the perfect choice for a home or small office environment. It provides you with all the professional standards you'd expect from your office equipment, fast quality printing, clear sharp copying, and high quality scanning and faxing, all in one compact machine. And because of its sleek black styling it will look just as good at home as it will in the office. There's no compromise on features, with automatic double-sided printing provided as standard to save time and money and wireless network-ready out of the box so you can share with other users. And because it's one of the most eco-friendly machines on the market you benefit from low power consumption and low noise levels.

Ad Spec

- **12 ipm black and white 10 ipm colour based on ISO/IEC 24734**
- Fast mode up to 35ppm black & white and 27ppm colour
- **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 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
- **14,400bps Fax Modem**
- 100 Speed Dial Locations with two numbers in each location.
- Up to 400 Pages Memory Transmission Reception (ITU-T Test Chart #1/MMR)

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 / 20 sheet photo tray
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	Ink levels can easily be displayed in the LCD using the ink management menu
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 Fax

Colour Fax (A4 Only)	This model is capable of sending and receiving colour faxes to and from other colour capable fax machines, using the ITU.T-30E colour fax protocol. (Cannot send from memory in colour)
Fax Modem Speed	14.4kbps
Automatic Redial	Automatic redialling if the recipient fax is busy
Speed Dials	100 Speed Dial locations
Group Dial	Up to 6 groups
Telephone Index	An electronic, alphabetical listing of stored speed dial and group numbers.
Distinctive Ring Detection	A service purchased from the Telephone Company that allows two or more telephone numbers to share a single fixed line, the function enables the

	machine to provide a different ring tone for each number. Available only for UK and Denmark.
FAX/TEL Switch	Automatic recognition of fax and telephone reception
Super Fine	Enables quality transmission of very small print and line drawings (Transmit & Receive, B&W only)
Grey Scale	64 levels for B&W, 256 levels for colour
Enhanced Remote Activate (mono only)	Transfer a fax call, answered at an extension phone, to the fax machine,
Quick Scan	Reduce scanning times by scanning a fax into memory before sending. Approx. 4 seconds per page A4 standard
Memory Transmission	Up to 400 Pages (ITU-T Test Chart No 1, MMR)
Out of Paper Reception	Up to 400 Pages (ITU-T Test Chart No 1, MMR)
Broadcasting	Send the same fax message to up to 50 separate locations
Next Fax Reservation (dual access)	By placing a document on the Flatbed scanner and entering the dialling location the user can prepare a fax for transmission whilst the machine is already receiving a call.
Auto Reduction	Long documents are automatically reduced to fit to A4
ECM (Error Correction Mode)	Where machines share the ECM feature, errors during transmission are corrected automatically ensuring received documents are error free
Speaker / Ring volume	3 Steps and off
Station ID	This is the stored information that appears on the top of faxed pages
PC-Fax only)	Send and receive faxes from your PC, broadcast to up to 50 locations. (B&W

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)
Resolution (Mono)	Maximum print resolution: 1200 x 1,200 dpi (Colour) 1,200 x 1,200 dpi
	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
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/ 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 Supporting: JPEG, PDF, TIFF
Colour Depth	This model has a 36 bit internal processing colour scanner
Scan to USB Flash Drive –	JPEG, PDF
Auto Crop (firm/PC)	No/Yes

Interface

Host Interface (USB)	Hi-Speed USB 2.0 interface as standard
Network Interface as standard	This model is supplied with a built in 10/100 Base-TX network interface
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, LLMNR 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)
Internet Fax	Yes
Optional user licences	Optional 5 user licences are available to purchase (NL-5)

Weights and Measures

With Carton	465W) x 255(D) x460(H) mm – 11.6Kg
Without Carton	405(W) x 378(D) x180(H) mm – 9Kg

Power Consumption	Sleep mode	2 Watts
	Standby	6 Watts
	Operating (Peak)	19 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/ LC1280-M	Approximately 300/600 A4 pages*
Yellow	LC1220-Y / LC1280-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