MFC-J615W   LC1100 Cartridges

Wireless Colour Inkjet Multifunction Printer with Fax and 8.2cm Colour LCD

ENERGY STAR

WiFi CERTIFIED®

PictBridge

No wires, no waiting, no hassle, the compact, wireless MFC-J615W is fast and very simple to use. For instance, the 8.2cm TFT LCD screen makes the printer menus really easy to navigate, whilst the handy Media Card Centre allows you to print directly from your camera, memory card or a USB memory stick – so you don't even have to turn on your PC!

Catalogue Spec

- Save time with fast 28/35ppm colour/mono print speed
- Compact size – Ideal desktop device
- Easy wireless set-up, plus extra peace of mind with the latest wireless security
- Print without limits with borderless colour printing
- Enhance photos easy with the 8.2cm TFT LCD screen
- Individual inks to help keep costs down – replace only the one that's run out
- Network Ready
- Choose how to connect with Media Card, PictBridge and USB Host options built-in
- Don't lose any detail, with up to 19200 x 19200dpi colour scan resolution
- Scan to PDF Feature
- Hi Speed faxing
- 15 sheet Automatic Document Feeder
- FREE iPhone, iPad, Android app available
- Includes free document management software
- Added peace of mind with free 12-month warranty and lifetime technical support
- Green and clean technology that meets Energy Star & Blue Angel environmental standards

Detailed Spec

General
General

Engine	Inkjet
Max. Flatbed paper Input width / height	216 / 297mm
Input Paper Capacity	100 sheets
ADF (Automatic Document Feeder)	15 sheets
Photo Paper Tray Capacity	20 sheets
Output paper capacity	50 sheets
Output width / height	89 – 216mm / 127 – 356mm
LCD Display Size	Wide 8.2 cm colour TFT LCD
Handset	No
TAD	No
Duplex Speakerphone	No
On-screen programming	Step by step prompts are displayed within the LCD in order to facilitate programming machine options and settings.
Total Memory Capacity	40MB
Simultaneous Operation	Yes
Ink gauge indication	Ink levels can easily be displayed on the LCD using the ink management key
Power save button	This model has an On/Off button on the control panel

Colour Printer

Speed	Up to 35 pages per minute for black & white and up to 28 pages per minute for colour (150 x 600dpi) 30 second 4x6 Photo
Warm-up time	0 seconds
Resolution	Up to 6,000 x 1,200 dpi (Vertical x Horizontal)
Paper Handling Size	A4 / A5 / A6 / EXE / LTR / LGL / JISB5 / Photo 10 x 15cm, 89 x 127mm, 127 x 178mm / Postcard 100 x 148mm, 148 x 200mm / Index card 127 x 203mm / C5 Envelopes / COM 10 / DL / JE4 Envelope.
Media type	Plain / Inkjet / Glossy / Transparency
Media weight	64 – 220 g/m^2 (up to 260 g/m^2 with Brother BP71 paper)
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 ® 7/Windows Vista® / Windows ®XP Home/XP Professional(32&64 Bit Editions) 2000 Professional / Windows Server® 2003/ 2003 R2(32&64 Bit Editions) Windows Server® 2008/ 2008 R2 / Mac OS X 10.4.11, 10.5.x, 10.6.x

Colour Fax

Colour Fax	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	33.6 kbps
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 tune 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.5.2 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 150 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	Up to 23 copies per minute in black & white and up to 20 copies per minute for Colour (150 x 600dpi)
Resolution	1,200 x 1,200 dpi Mono and 600 x 1200 dpi Colour
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.

Colour Scanner

Technology	CIS (Contact Image Sensor)
Warm-up time	0 Seconds
Resolution (Optical)	Up to 1,200 x 2,400 dpi
Resolution (Interpolated)	Up to 19,200 x 19,200 dpi
Speed	Scan speed is from 3.44 sec for black & white and from 4.83 seconds for colour (A4, 100 x 100dpi)
Grey Scale	256 shades of grey are available for copying or scanning
Colour Depth	This model has a 36 bit internal processing colour scanner
Twain Compliant XP/Vista/7 only)	This model is TWAIN and WIA compliant for Windows® (WIA is Windows®
Operating System	Windows®2000/XP/Vista/7, 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, Media Card or USB Flash memory Drive. (file for Windows® and Mac OS X 10.4.11, 10.5.x, 10.6.x) Supporting: JPEG, BMP, PDF, TIFF, PNG
Colour Depth	This model has a 36 bit internal processing colour scanner

List / Report

Journal Report	Lists information about the last 200 incoming and outgoing faxes
TX (Transmission) Verification Report	Reports transmission details after each fax is sent
Help List	A list of basic operational steps and functions
Quick dial list	Lists names and numbers stored in One-Touch and Speed Dial memory, in numerical order

Interface

Host Interface (USB)	Hi speed USB 2.0 interface
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 Wireless
External TAD Interface	Interface for connecting external telephone answering devices

Direct Photo Printing

PictBridge Connection	Yes
Print From USB Flash Dive / Media Card	Yes (JPEG) Memory Stick: 16MB-128MB (Duo with Adopter) Memory Stick Pro: 256MB-8GB (MagicGate: YES if not use MG function) Secure Digital: 16MB-2GB (MiniSD with Adopter) Secure Digital High Capacity (SDHC): 4-8GB
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 USB Flash Drive / Media 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 listed Media cards
Media drive	Windows® 2000/XP/Vista/7, Mac OS X 10.4.11, 10.5.x, 10.6.x
LCD Photo enhance	Edit and enhance images using the colour LCD

Built-in Network as standard

Network connection	10/100 Base-TX, Wireless LAN IEEE802.11b/g (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), NetBIOS/WINS, LPR/LPD, Custom Raw Port/Port9100, DNS Resolver, mDNS, FTP Server,TELNET, SNMPv1, TFTP, Scanner Port, LLTD responder, Web Services, LLMNR responder
Wireless Setup	Wi-Fi Protected Setup™ (WPS), AirStation OneTouch Secure System™ (AOSS)
Wireless Security	WEP 64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(AES)
Operating system	Print / Scan / PhotoCapture Centre™: Win 2000/XP/Vista/7 Print / Scan / PhotoCapture Centre™: Mac® OSX 10.3.9, v 10.4, v 10.5.x, 10.6x
Network Management	BRAdmin Light
Optional user licences	Optional 5 user licences are available to purchase (NL-5)

Weights and Measures

With Carton	465(W) x 255(D) x 450(H) mm
Without Carton	390(W) x 375(D) x 180(H) mm
With Carton	11.1kg
Without Carton	8Kg

Power Consumption	Operating	19.5 Watts
	Ready	6 Watts
	Standby	0.5 Watts

Machine Noise	Maximum 50dBA

4 Separate Ink Cartridges

Black	LC1100BK	Approximately 450 A4 pages*
Cyan	LC1100C	Approximately 325 A4 pages*
Magenta	LC1100M	Approximately 325 A4 pages*
Yellow	LC1100Y	Approximately 325A4 pages*

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

www.brother.com/pageyield

Brother Paper

BP71GA: A4 glossy photo paper, 20 sheets
BP71GP: 4x6" glossy photo paper, 20 / 50 sheets
BP60MA: 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)
Reallusion® FaceFilter Studio Software (CD ROM)
Power Supply Cord
Telephone Line Cord
Quick Setup Guide
Sample Paper Pack
User's guide

PC Interface cable not included