

MFC-795CW

LC1100 Cartridges

Wireless colour Inkjet Multifunction Printer with fax and 5" touch-screen LCD



Copy

When you want versatility without compromising quality, the MFC-795CW is the all-in-one for you. Fast 33ppm printing, versatile scanning, money-saving copying, time-saving faxing, all as good as stand-alone machines but with the convenience of one compact package. There's even the added freedom of wireless networking, plus an integrated handset and answer phone. Fantastic!

Catalogue Spec

- Fast 28ppm colour and 35ppm mono printing with 30 second photo print speed
- Compact size – ideal for the desktop
- Large easy to use 5" touch screen LCD with built in photo enhance feature
- Easy and secure wireless connection gives you the freedom to work anywhere!
- Wired network connection
- Cost effective single ink technology
- Time saving 15 sheet automatic document feeder
- High speed faxing
- High resolution colour scanner including scan to PDF feature
- USB host port (scan and print)
- Built in handset and digital answer phone
- Includes free document management software
- 12 months warranty and lifetime technical support
- Energy Star certified meaning low energy usage

Detailed Spec

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	5" touchscreen LCD
Handset	Yes
TAD	Yes
Duplex Speakerphone	Yes
On-screen programming	Step by step prompts are displayed within the LCD in order to facilitate programming machine options and settings.
Total Memory Capacity	48MB
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. Plain / Inkjet / Glossy / Transparency
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®2000/XP/Vista, Mac® OS X 10.3.9, v 10.4, v 10.5.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 1200 x 1200 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 2400 dpi

Resolution (Interpolated) Up to 19200 x 19200 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

Twain Compliant This model is TWAIN and WIA compliant for Windows® (WIA is Windows®)

XP/Vista only)

Operating System Windows® 2000/XP/Vista, Mac® OSX 10.3.9, v 10.4, v 10.5.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 OSX 10.3.9 or greater)

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 Drive / Media Card Yes (JPEG)

Compact Flash: 4MB-16GB (Type1 only, Type2 & Microdrive are not compatible)

Memory Stick: 16MB-128MB (Duo with Adapter)

Memory Stick Pro: 256MB-16GB (MagicGate: YES if not use MG function)

Secure Digital: 16MB-2GB (MiniSD with Adapter)

Secure Digital High Capacity (SDHC): 4-16GB

xD Picture Card: 16-512MB

xD Picture Card TypeM/M+/TypeH: 256MB-2GB

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, Mac® OSX 10.3.9, v 10.4, v 10.5.x

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	Secure Easy Setup™ (SES), 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 Print / Scan / PhotoCapture Centre™: Mac OSX 10.3.9 or greater
Network Management	BRAdmin Light
Optional user licences	Optional 5 user licences are available to purchase (NL-5)

Message Manager

Message Manager
OGM (Out Going Message)
ICM (Incoming Message)

Electronic messaging facility for faxes and voice mail
Up to 20 seconds
Max.29minutes or Max.99 msgs (Max.180sec./1msg)

Weights and Measures

With Carton
Without Carton
With Carton
Without Carton

556(W) x 460(D) x 253(H) mm
460(W) x 375(D) x 180(H) mm
12.6kg
8.7Kg

Power Consumption

Operating	30 Watts
Ready	7.5 Watts
Standby	0.6 Watts

Machine Noise

Maximum 50dBA

4 Separate Ink Cartridges

Black
Cyan
Magenta
Yellow

LC1100BK	Approximately 450 A4 pages*
LC1100C	Approximately 325 A4 pages*
LC1100M	Approximately 325 A4 pages*
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