MFC-EX670w

brother
at your side

*Shown with optional tower tray.
Additional purchase required.

Fast speeds, high-quality output, and advanced workflow features

Enterprise Color Laser All-in-One Printer

The Brother Workhorse MFC-EX670w offers low cost output, advanced security features, and scalable paper handling in a compact footprint that is ideal for mid to large-sized workgroups.

- Simplex and duplex printing up to 42ppm color / black[1]
- Built-in value and low total cost of ownership with included 15,000-page black and 12,000-page color toner cartridges[18]
- 620-sheet paper capacity, expandable up to 2,700 sheets[14]
- 100-page capacity auto document feeder[14] offers scan speeds up to 104ipm[4]
- Built-in Gigabit Ethernet interface and dual band wireless module (2.4GHz / 5GHz)

MFC-EX670w

Enterprise Color Laser All-in-One Printer for Mid to Large-Sized Workgroups

brother at your side

Specifications:

Print	
Print Technology	Electrophotographic Laser
Simplex / Duplex Print Speeds (max.)[1]	Up to 42ppm color / black
Time to First Page[2]	Less than 10 seconds color / black
Print Resolution (max.)	Up to 2400 x 600 dpi class
Print Emulations	PCL5e, PCL5c, PCL6 (PCL XL Class 3.0), BR-Script3[3], PDF Version 1.7, XPS Version 1.0
Scan	
Scan Speeds (max.)[4]	Simplex: Up to 52ppm (black / color); Duplex: Up to 104ipm (black / color)
Scan Resolution (max.)	Optical: Up to 600 x 600 dpi; Interpolated: Up to 19200 x 19200 dpi
Scan To Capability	PC (Image, Email, OCR, File), Network Folder[5], Email Server[6], SharePoint, FTP, SSH Server (SFTP), USB Memory Stick[7], Cloud Services (Web Connect)[8], Mobile Devices[9], Easy Scan to Email[10]
Advanced Scanning Features	Auto deskew, Scan preview, File split, Multi-page to single-page, Blank page skip, Base color removal, Continuous scan, Scan profiles
Copy	
Copy Speed / Copy Resolution (max.)	Up to 42ppm / Up to 600 x 600 dpi
Copy Options	Interrupt Copy, Sorting, N-in-1, Multi-copying (up to 999), ID Copy, Reduce / Enlarge 25 - 400% in 1% increments
Fax	
Fax Features	33.6K bps modem speed, Fax page memory: up to 500 pages[11], Fax forward to: Network Folder[8] and Email, Internet Fax[10], PC Fax[12]
Connectivity & Compatibility	
Standard Interfaces	Wireless 802.11b/g/n (2.4GHz) / 802.11a/n (5GHz), Gigabit Ethernet, Hi-Speed USB 2.0
USB Host	Front: Print from and scan to USB memory stick; external card reader Back: Store secure print jobs and macros / streams; external card reader
Operating Systems Compatibility[13]	Windows 10 Home, 10 Pro, 10 Education, 10 Enterprise, 11 Home, 11 Pro, 11 Education, 11 Enterprise; Windows Server 2012, 2012 R2, 2016, 2019, 2022 Mac OS v10.14.x, v10.15.x, v11, v12 Linux, Windows Universal Print Driver
Mobile Device Compatibility[9]	AirPrint®, Mopria™, Brother Mobile Connect, Wi-Fi Direct®
Cloud Services (Web Connect)[8]	Google Drive™, Evernote®, OneDrive, OneNote, Dropbox, Box, SharePoint Online
Brother Cloud Apps[10]	Easy Scan to Email, Scan to Mobile, Cloud Secure Print, Attach, Email and Print, Fax Forward to Cloud or Email, Scan to Searchable PDF, Scan to Word, Scan to Excel, Scan to PowerPoint
Security	
Security Features	Integrated NFC Card Reader, External Card Reader Compatibility, Active Directory, LDAP, Secure Function Lock, Enterprise Security (802.1x), Secure Print, TLS/SSL, IPSec, IP Filter, SMB v3, Syslog Reporting, SNMP v3, Secure BIOS, Password Intelligence
Paper Handling	
Paper Input Capacity (max.)[14]	520-sheet paper tray, 100-sheet multipurpose tray
Optional Input Capacity (max.)[14]	2,700 sheets via optional tower tray
Output Capacity (max.)[14]	250 sheets (face down), 1 sheet (face up)
Document Glass Size	8.5" x 14" (Legal)
Auto Document Feeder Capacity[14]	100 pages
Paper Size (max.)	Paper Tray: Letter, Legal, Executive, A4, A5, A6 Multipurpose Tray: 3.0" - 8.5" (W) / 5.0" - 14" (L)
Media Types	Plain Paper, Letterhead, Colored Paper, Recycled Paper, Bond, Labels, Envelopes (up to 15), Glossy Paper (single-sheet, multipurpose tray)
Media Weights	Standard / Multipurpose tray: 16 to 61 lbs.
General	
Automatic Duplex Capability	Print (default setting), plus single-pass copy / scan / fax
Display	7" Color Touchscreen
Customizable Shortcuts	64
Processor	800 MHz
Memory (std. / max.)	2GB / 2GB; USB memory stick
Included Software[15]	Brother Mobile Connect for iOS® and Android™ Kofax PaperPort™ 14SE with OCR for Windows Brother iPrint&Scan (desktop) for Windows and Mac®
Included Brother Value Added Services	Secure Print+, Barcode Print+, ThinPrint Client, Custom UI, Remote Panel, Request Help, Order Supplies
Optional Brother Value Added Services	Barcode Utility
Optional Solutions	Kofax ControlSuite, PaperCut, nddPrint, uniFLOW
Maximum Monthly Duty Cycle[16]	Up to 150,000 pages
Recommended Monthly Volume[17]	Up to 15,000 pages
Warranty	1-year limited warranty

Replacement Supplies & Optional Accessories:

TN810BK	Standard Yield Toner Cartridge (9,000 pages)[18]
TN810C/M/Y	Standard Yield Toner Cartridge (6,500 pages)[18]
TN810XLBK	High Yield Toner Cartridge (12,000 pages)[18]
TN810XLC/M/Y	High Yield Toner Cartridge (9,000 pages)[18]
TNE80BK	Super High Yield Toner Cartridge (15,000 pages)[18]
TNE80C/M/Y	Super High Yield Toner Cartridge (12,000 pages)[18]
DR810CL	Drum Unit (100,000 pages)[19]
BU800CL	Belt Unit (150,000 pages)[20]
WT800CL	Waste Toner Box (100,000 pages)[21]
LT-330CL	Optional 250-Sheet Capacity Paper Tray
LT-340CL	Optional 500-Sheet Capacity Paper Tray
TT-4000	Optional Tower Tray with Stabilizer (520-sheet capacity x 4 trays)
TC-4100	Optional Tower Tray Connector (required for TT-4000)
CB-1010	Optional 15.7" Printer Cabinet / Stand
CH-1000	Optional Card Reader Holder

Dimensions / Weights:

Unit Dimensions / Weight	19.8" (W) x 21.3" (D) x 23" (H) / 81.1 lbs.
Carton Dimensions / Weight	22.8" (W) x 26.1" (D) x 28.9" (H) / 94.3 lbs.

Carton Contents:

Brother MFC-EX670W, Super High Yield Toner Cartridges (15,000 pages black / 12,000 pages color)[18], DR810CL Drum Unit (100,000 pages)[19], Belt Unit (150,000 pages)[20], Waste Toner Box (100,000 pages)[21], USB Memory Stick, AC Power Cord, Telephone Line Cord, Quick Setup Guide

At your side support. One-year limited warranty with free online, live chat, or phone technical assistance for the life of your product.

Brother Earth

Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth.

1 Duplex printing is default setting.
2 From ready mode and standard tray.
3 PostScript®3™ compatible.
4 Color and monochrome scan speed with all advanced features turned off, Letter at 300dpi.
5 Windows only.
6 Requires mail server support.
7 PDF (up to ver. 1.7), JPEG, XPS files. Secure PDF / Signed PDF scan only.
8 Requires an Internet connection and an account with desired service.
9 Requires connection to a wireless network.
10 Requires an Internet connection.
11 Using ITU-T Test Chart #1 with JBIG coding and standard resolution.
12 B&W only. PC Fax Receive not available for Mac users.
13 For the latest OS compatibility and to download drivers, visit support.brother.com. Printing or scanning via macOS requires the use of AirPrint. Mac printer drivers are not provided. Server 2012/2016/2019 network printing only.
14 Maximum capacity based on using 20 lb. paper.
15 May require free download. Compatibility may vary by device and operating system.
16 Maximum 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.
17 The recommended range of monthly printed pages to achieve the best possible performance and printer life. Printers are intended to handle occasional usage beyond this range with little or no effect. Consistently printing above the recommended print volume, however, may adversely affect the print quality or life of the machine. It is always best to choose a printer with an appropriate recommended print volume to allow for any anticipated increase in printing needs.
18 Approximate toner cartridge yield in accordance with ISO/IEC 19798 (letter/A4).
19 Approximate yield based on 3 pages per job (letter/A4 single-sided pages). The number of pages may be affected by a variety of factors including but not limited to media type and media size.
20 Approximate yield based on 2 pages per job (letter/A4 single-sided pages). The number of pages may be affected by a variety of factors including but not limited to media type and media size.
21 Approximate yield is declared in accordance with ISO/IEC 19798 (A4/Letter single-sided pages). The number of pages may be affected due to a variety of factors including but not limited to media type and media size.

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