

Specifications:

Print

Print Technology	4-cartridge Color Inkjet
Simplex Print Speed (max.) ¹	Black: Up to 31.0ppm Color: Up to 30.0ppm
Time to First Page ²	Black: Approx. 4.4 seconds Color: Approx. 4.6 seconds
Print Resolution (max.)	Up to 1,200 x 4,800 dpi
Borderless Printing	Up to 11" x 17" (Ledger)

Scan

Scan Speeds (max.) ³	Up to 24.0ipm / 24.0ipm (black / color)
Scan Resolution (max.)	ADF (optical): Up to 600 x 600 dpi Glass (optical): Up to 1,200 x 2,400 dpi Interpolated: Up to 19,200 x 19,200 dpi ⁴
Scan To Capability	PC (Image, Email, OCR, File), Chromebooks, Cloud Services ⁵ , Mobile Devices ⁶ , USB Memory Stick, Easy Scan to Email ⁷ , Email Server ⁸ , Network ⁹ , FTP

Advanced Scanning Features

Duplex Scan	Yes
-------------	-----

Copy

Copy Speed ⁹	Up to 25.0ipm / 16.0ipm (black / color)
Copy Resolution (max.)	Up to 600 x 600 dpi

Copy Options

Copy Options	Sorting, N-in-1, Multi-copying (up to 999), Reduce / Enlarge 25 - 400% in 1% increments, Watermark Copy
--------------	---

Duplex Copy

Duplex Copy	Yes
-------------	-----

Fax

Fax Features	33.6 Kbps modem speed, Fax page memory up to 150 pages ¹⁰ , Internet Fax ⁷ , PC Fax ¹¹
--------------	---

Connectivity & Compatibility

Standard Interfaces	Wireless 802.11b/g/n (2.4GHz) / 802.11a/n (5GHz), Gigabit Ethernet, Hi-Speed USB 2.0
USB Host ¹²	Front: Print from and scan to USB memory stick
Operating Systems Compatibility ¹³	For the latest OS compatibility and to download drivers, visit support.brother.com.
Mobile Device Compatibility ¹⁴	AirPrint [®] , Mopria [®] , Brother Mobile Connect, Wi-Fi Direct
Cloud Services (Web Connect) ⁵	Google Drive TM , Evernote [®] , OneDrive, OneNote, Dropbox, Box, SharePoint Online

Brother Cloud Apps ⁷	Easy Scan to Email, Scan to Mobile, Cloud Secure Print, Fax Forward to Cloud or Email, Scan to Searchable PDF, Scan to Word, Scan to Excel, Scan to PowerPoint, Email Print
---------------------------------	---

Security

Security Features	Secure Function Lock, Enterprise Security (802.1x), SSL/TLS, IPsec, IP Filter, Syslog Reporting, SNMP v3
-------------------	--

Paper Handling

Paper Input Capacity (max.) ¹⁵	(2) 250-sheet paper trays, 100-sheet multi-purpose tray
Output Capacity (max.) ¹⁵	100 sheets
Document Glass Size	Up to 11" x 17" (Ledger)
Auto Document Feeder Capacity ¹⁵	50 pages
Paper Size (max.)	Upper/Lower Trays: Up to 11" x 17" (Ledger) Multipurpose Tray: Up to 11" x 17" (Ledger) Duplex: Up to 11" x 17" (Ledger) ADF: Up to 11" x 17" (Ledger)
Media Types	Upper Tray/Multipurpose Tray: Plain Paper, Inkjet Paper, Glossy Paper, Recycled Paper, Envelopes, Index Cards Lower Tray: Plain Paper, Recycled Paper

Media Weights	Upper / Lower Tray: 17 to 58 lbs / 17 to 32 lbs Multipurpose Tray: 17 to 58 lbs ADF: 17 to 32 lbs Duplex: 17 to 24 lbs for documents greater than 8.5" x 11" (letter). 17 to 32 lbs for documents 8.5" x 11" (letter) and smaller.
---------------	---

General

Automatic Duplex Capability	Print, plus single-pass copy / scan / fax
Display	3.5" Color Touchscreen
Processor	960 MHz
Memory (std.)	512 MB
Included Software ¹⁴	Brother Mobile Connect for iOS [®] and Android [™] Brother iPrint&Scan (desktop)
Refresh EZ Print Subscription Eligible	Yes
Energy Star [®] Qualified	Yes
EPEAT Certified	Yes (Silver Rated)
Maximum Monthly Duty Cycle ¹⁶	Up to 35,000 pages
Recommended Monthly Volume ¹⁷	250 to 2,500 pages
Warranty	2-year limited warranty

Replacement Supplies & Optional Accessories:



LC506BKS	Standard Yield Black Ink Cartridge (1,000 pages) ¹⁸
LC506CS	Standard Yield Cyan Ink Cartridge (900 pages) ¹⁸
LC506MS	Standard Yield Magenta Ink Cartridge (900 pages) ¹⁸
LC506YS	Standard Yield Yellow Ink Cartridge (900 pages) ¹⁸
LC506XLBKs	High Yield Black Ink Cartridge (2,500 pages) ¹⁸
LC506XLCS	High Yield Cyan Ink Cartridge (1,500 pages) ¹⁸
LC506XLMS	High Yield Magenta Ink Cartridge (1,500 pages) ¹⁸
LC506XLYS	High Yield Yellow Ink Cartridge (1,500 pages) ¹⁸
LC506XL 3PKs	3 Pack of High Yield Cyan, Magenta, and Yellow Ink Cartridges (1,500 pages) ¹⁸
LC506XXLBKS	Super High Yield Black Ink Cartridge (5,000 pages) ¹⁸
LC506XXLCS	Super High Yield Cyan Ink Cartridge (2,500 pages) ¹⁸
LC506XXLMS	Super High Yield Magenta Ink Cartridge (2,500 pages) ¹⁸
LC506XXLYS	Super High Yield Yellow Ink Cartridge (2,500 pages) ¹⁸
LC506XXL 2PKs	Twin Pack of Super High Yield Black Ink Cartridges (10,000 pages) ¹⁸

Setup Information:

UPC Code	012502682004
Unit Dimensions / Weight	22.7" (W) x 18.8" (D) x 14.8" (H) / 51.4 lbs.
Carton Dimensions / Weight	26.8" (W) x 22.7" (D) x 19.8" (H) / 62.4 lbs.
Pallet Ti/Hi	2 / 2
Pallet Quantity	4
Country of Origin	Philippines
Tariff / Harmonized Code	8443.31.0000

Carton Contents:

Brother MFC-J6960DW, Starter Black Ink Cartridge (1,800 pages)¹⁸, Starter Cyan, Magenta, Yellow Ink Cartridges (750 pages)¹⁸, AC Power Cord, Product Safety Guide, Reference Guide, Warranty Card, Quick Setup Guide



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.

COMPATIBLE WITH

WINDOWS



1 Print speed based on ISO/IEC 24734. Based on single-sided printing.

2 From ready mode and standard tray.

3 Scan speed based on ISO/IEC 17991. Letter size.

4 Windows only.

5 Requires an Internet connection and an account with desired service.

6 Requires connection to a wireless network.

7 Requires an Internet connection.

8 Requires a Mac OS X or later support.

9 Copy speed based on ISO/IEC 24735.

10 Using ITU-T Test Chart #1, std resolution

11 Windows only. PC Fax supports black and white faxing only.

12 JPEG only.

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.

14 May require free download. Compatibility may vary by device and operating system. Requires connection to a wireless network.

15 Maximum capacity based on using 20 lb. paper.

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 reliability. Actual printer life may be affected by 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 Approx. ink cartridge yield in accordance with ISO/IEC 24711 (letter/A4)

©2025 BROTHER INTERNATIONAL CORPORATION • All trademarks and registered trademarks referenced herein are the property of their respective companies. macOS, AirPrint, and the AirPrint logo are registered trademarks of Apple Inc., registered in the U.S. and other countries. iOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license. This product works with devices capable of running the latest version of ChromeOS and has been certified to meet Google's compatibility standards. Google is not responsible for the operation of this product or its compliance with safety requirements. Google, Android, Chromebook, and the Works With Chromebook badge are trademarks of Google LLC. MopriaTM and the MopriaTM Logo are registered and/or unregistered trademarks and service marks of Mopria Alliance, Inc. in the United States and other countries. Unauthorized use is strictly prohibited. Wi-Fi Direct[®], the Wi-Fi CERTIFIEDTM logo and the Wi-Fi Protected SetupTM Identikit Mark are trademarks of Wi-Fi Alliance[®]. ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. All specifications subject to change without notice.