

The Brother MFC-8950DW

versus Samsung ProXpress 4070FR



The MFC-8950DW proves superior to the Samsung ProXpress 4070FR, offering a lower purchase price, lower power consumption and a more environmentally friendly design.



- ✓ “Highly Recommended” by BLI
- ✓ Strong feature set including wireless networking and twice the paper supply
- ✓ Scan to searchable PDF/scan to secure PDF functionality
- ✓ Significantly lower toner costs
- ✓ Lower projected annual power consumption for even greater savings
- ✓ Brother iPrint&Scan includes Windows mobile support and Bluetooth capability

Certified “Highly Reliable” and “Highly Recommended” by BLI



When subjected to BLI’s rigorous lab testing, the MFC-8950DW received BLI’s “Highly Recommended” rating, demonstrating flawless reliability by producing 50,000 impressions without a single misfeed or required service. Other key strengths of the MFC-8950DW include standard wireless connectivity, standard automatic duplex printing, very good overall image quality and a low purchase price, according to BLI.

A testament to its robust design and excellent performance, the MFC-8950 Series was awarded a coveted Winter 2013 BLI “Pick” award as Outstanding A4 Monochrome MFP for Small Workgroups.

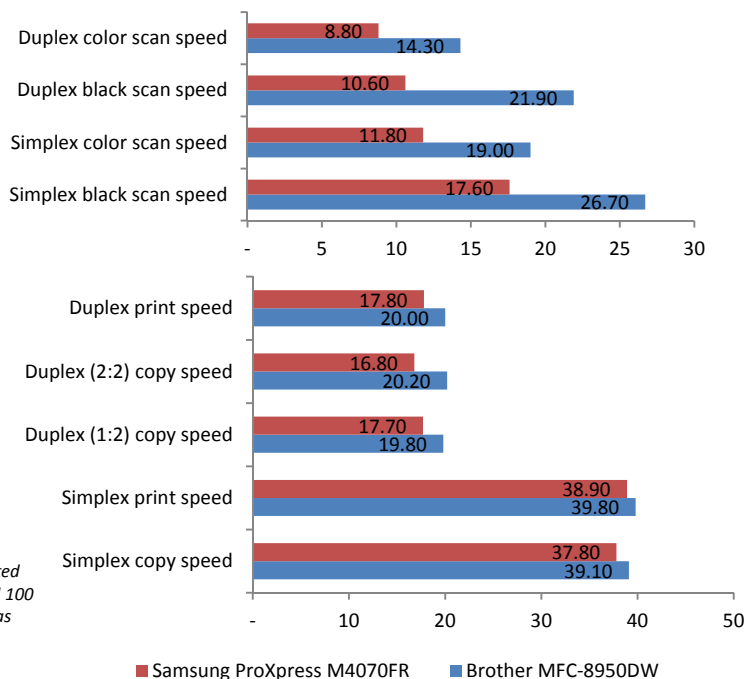
“In spite of its low price tag, the MFC-8950 includes a robust feature set, with standard fax and wireless interface. Adding even more value is the full-featured scanning, support for printing from mobile devices via AirPrint and Brother’s iPrint&Scan app, and a touchscreen display that features Web Connect, which lets users access Google Drive, Evernote and Dropbox accounts right at the panel.”

—Lynn Nannariello, BLI’s assistant managing editor

Faster Copy, Print and Scan Speeds Mean Less Waiting

In identical BLI lab tests, the MFC-8950 was faster than the ProXpress M4070 in all copy, print and scan comparisons, whether in simplex or duplex modes, and no matter how many documents were produced.

Scanning is becoming increasingly important in business environments, letting workers distribute documents without wasting paper. In BLI lab testing, the MFC-8950 outperformed the ProXpress M4070 in all scan tests and proved as much as 9.9 impressions per minute faster.



Data from BLI’s Lab Test Reports on both models. Print and copy speeds are tested using a 10-page Word document; 100 pages are copy using default settings and 100 pages are printed using the PCL driver in default mode. The tested document was scanned to email at 300 dpi resolution. A higher number indicates faster performance.

* This report includes data from Brother’s internal analysis as well as data sourced from Buyers Laboratory LLC (BLI), with written permission from BLI, the document imaging industry’s leading source of unbiased and reliable competitive intelligence. Test data was collected in BLI’s 10,000-square-foot lab in Hackensack, NJ or in Wokingham, UK, and published in BLI’s Lab Test Reports and Environmental Test Reports.

Get More Value with the MFC-8950DW

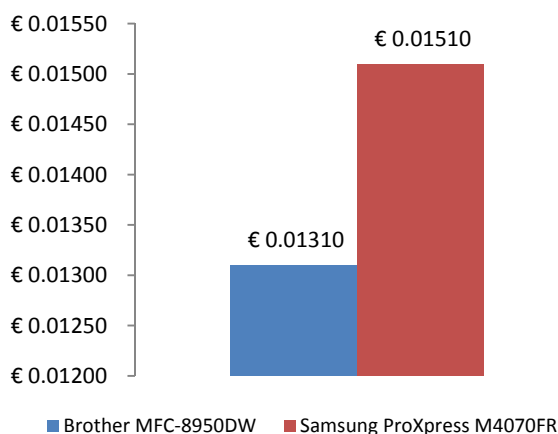
Better Feature Set Delivers Better Value

Despite a marginally higher cost, the Brother MFC-8950DW offers a much more robust feature set. Only the MFC-8950DW includes standard wireless connectivity (which is not even available as an option for the Samsung model). The Brother unit includes a 500-sheet paper supply (the Samsung model comes standard with a 250-sheet supply) and scan to secure PDF/scan to searchable PDF capability. The ProXpress M4070FR offers only the most basic scan functionality.

	Brother MFC-8950DW	Samsung ProXpress M4070FR
Base Price	€751.98	€615.00
Additional Paper Drawer	€202.48	€210.00
Wireless interface	No charge	Not available
Scan to Searchable PDF	No charge	Not available
Scan to Secure PDF	No charge	Not available
Total	€954.46	€825.00

*Prices provided for the Italian market in Euros at time of publication, based on BLI's extensive product specification database.

BLI's Tested Cost Per Page (for the Italian market)*



Lower Cost Per Page Saves Money with Every Print

BLI's lab testing determined that the Brother MFC-8950DW offers a cost per page that's about 13% lower than that of the Samsung model, so users save money with every page they print.

Data from BLI Lab Test Reports. CPP based on pricing supplied by the manufacturers, BLI's toner yield testing, using the ISO 19752 test document printed in default mode and Brother's rated yield for the drum.

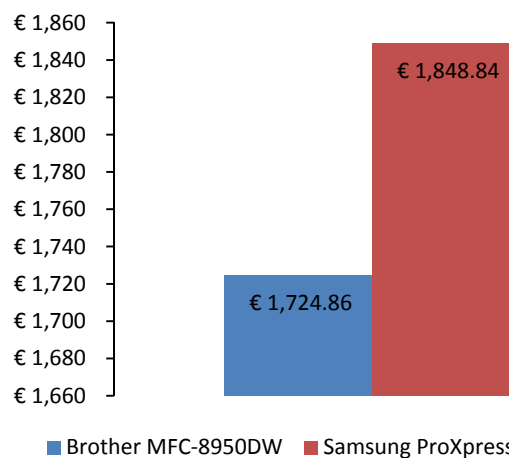
Save even more over time with the Brother MFC-8950DW

Over Time The Savings Really Add Up

Purchase price is only a small part of the story when it comes to determining total cost of ownership. Buyers must also consider cost per page, as well as the typical number of pages printed to determine a printer's total lifetime costs. Adding it all up to determine total cost of ownership, buyers must consider not only the upfront investment, but the device's cost per page and the typical number of pages printed to determine a printer's total lifetime costs.

In the example depicted here, it's easy to see that, for printing up to 2,000 impressions per month over 36 months, the Brother MFC-8950DW is clearly a better value.

Estimated 36-Month Lifecycle Cost (for the Italian market)*



*Prices provided for the Italian market in Euros at time of BLI lab test report publication. CPP based on pricing supplied by the manufacturers, BLI's toner yield testing using the ISO 19752 test document printed in default mode, and rated yield for the drum kit. (CPP as determined by BLI; MFC-8950DW: €0.0131; M4070FR: €0.0151) TLC is calculated for the base model plus one paper drawer. Based on one unit printing 2,000 pages monthly for 3 years.

Brother Lets You Print “Green” (And Save Money)

Greater Energy Savings Lowers Costs...

Business users don’t want to sacrifice performance to conserve resources. With the Brother MFC-8950DW, users get fast speeds and better energy efficiency than with the Lexmark MX511dhe. Because of its lower power consumption, especially energy-save and sleep modes (in which printers spend the majority of the time), the Brother model uses significantly less energy. This means that users not only pay a lot less money for consumables for Brother model, they pay less to power it, too.

Rated Energy Use By Mode	Brother MFC-8950DW	Samsung ProXpress M4070
Energy Used in Energy-Save Mode	14W	60W
Energy Used in Sleep Mode	1.6W	60W

**Rated power use for each mode based on manufacturer specifications*

Rated 5 Stars by BLI for Environmental Performance



Received a Higher Rating in BLI’s Energy Testing

When both devices were subjected to BLI’s environmental testing, the MFC-8950DW received the highest rating (5 out of 5 Stars) overall, while the ProXpress M4070 earned only 4-1/2 Stars overall. Key advantages of the MFC-8950DW include lower than average projected annual energy consumption; intelligent duplex in copy mode, which helps lower consumption of paper and toner supplies; and the fact that it takes only one second for the copy menu to appear out of sleep mode (versus more than 12 seconds for the Samsung competitor). As shown by BLI’s power testing, the Samsung unit uses about 39% more energy than the Brother model; projected power cost and CO₂ are also considerably lower for the MFC-8950DW. In addition, BLI’s environmental test report on the Samsung model criticized the unit for lacking the ability to fax/scan without full machine warm-up, which increases power use and overall costs.

	Brother MFC-8950DW	Samsung M4070FR
Overall Rating	★★★★★	★★★★☆
Energy Consumption And Costs	★★★★★	★★★★☆

Based on BLI lab testing. BLI’s environmental testing measures the energy consumed by document imaging products in all operating modes, as well as in energy-save, idle and sleep modes as configured for real-world office use. In addition to reporting on a range of environment-related features, such as runnability with various grades of recycled paper and toner yield, the reports include projected annual energy consumption and cost based on real-world usage scenarios for each product category.

Award-Winning Environmentally Friendly Design

During BLI’s real-world environmental job stream test, the 42-ppm Brother MFC-8950 Series consumed a whopping 41 percent less energy than the competitive average at the time of testing, making it one of the most energy-efficient models and earning the device BLI’s “Outstanding Achievement” recognition.



“BLI is proud to honor the MFC-8950 Series with this award, which helps to further promote not only the energy-saving technologies available to A4 monochrome MFPs in the small workgroup market, but also the general idea of environmental awareness. Brother’s technological accomplishment in this market is truly something to emulate.”

-- Lisa Reider, BLI senior product editor for environmental testing

Brother International Europe Ltd.
MFC-8950 (Wired) Series/DCP-8250DN
 Outstanding Achievement
 in Energy Efficiency

Advanced printing for mobile workers



For workers on the go, printing important documents from mobile phones and tablets can be challenging. Brother iPrint&Scan is a free downloadable app for Android, Apple® iOS and Windows Phone devices that provides mobile printing and scanning functionality when linked with compatible Brother printers and MFPs.

While Samsung also has a mobile print app, Brother's iPrint&Scan app offers key advantages, including a greater choice of languages, support for Windows phones and the ability to print via a Bluetooth connection. Even better, when working with MFPs on the network, the Brother app allows scanned documents to be emailed, saved to iCloud or stored on the mobile device.

BLI's evaluation praised Brother iPrint&Scan for being easy to download and install, offering support for Microsoft formats, a Google drive storage feature and a file-sharing feature that allows document transfer between the workstation and mobile device. In contrast, the BLI report on Samsung Mobile Print noted the app crashed while trying to print a large file during the evaluation.

Full product name	Brother iPrint&Scan App	Samsung Mobile Print
Languages supported	English, French, Italian, German, Spanish, Chinese (simplified & traditional), Danish, Dutch, Finnish, Japanese, Korean, Norwegian, Portuguese, Swedish	English, Korean
Print from iOS devices	Yes	Yes
Print from Android devices	Yes	Yes
Print from Windows Mobile device	Yes	No
Print via Wi-Fi connection	Yes	Yes
Print via Bluetooth connection	Yes	No
File formats supported for print:		
PDF	Yes	Yes
JPG	Yes	Yes
TIFF	Yes	Yes
Microsoft Word	Yes	Yes
Microsoft Excel	Yes	Yes

Key Specifications At-A-Glance

	Brother MFC-8950DW	Samsung ProXpress M4070FR
Black Speed (ppm)	40	40
Standard Paper Capacity	500 sheets	250 sheets
Maximum Paper Capacity	1,050 sheets	820 sheets
Document Feeder	50-sheet DSPF	50-sheet RADF
Copy Resolution	1200 x 600 dpi	600 x 600 dpi
Print Resolution	1200 x 1200 dpi enhanced to 2400 x 600 dpi	1200 x 1200 dpi
Scan to searchable/Secure PDF	Standard/Standard	No/No
Internet/network fax	Standard/Standard	No/No
Wireless interface	Standard	No