

# What is a Multi-Function Center®?

Multi-Function Centers (MFCs) combine printing, scanning, copying and faxing, and often other functions, into one integrated unit. MFCs are much less expensive than the cost of purchasing separate devices to perform these common tasks, and take up much less work space as well. Many users also find an MFC easier to manage and maintain than multiple machines – there's only one set of supplies to deal with, one connection to the computer, and only one power cord.

Brother has a range of MFCs which offer various combinations of functions and features to address the needs of different users, and are based on either laser or color inkjet printing technology. Common functions are printing, copying, scanning, and faxing, but some offer additional features such as a digital message center, digital media card slots, network connectivity, and others.

## *Why you may want an MFC.*

For many people, having an MFC simply makes their lives easier.

In one unit, you'll have the capability to perform your most common tasks, easily and efficiently. And you'll probably get other capabilities you haven't had before. Some of these you may only need occasionally, but they'll be nice to have when those times happen.

For example, you may have had a printer and a separate fax machine in the past. With an MFC, both functions can be done with the same machine, plus you now have the ability to make multiple high-quality copies of documents without a trip to a "copy center" somewhere else. And if you have a printed color copy of something you need to e-mail to someone else, your color MFC will let you easily scan to e-mail, a task you may not have been able to do before. You'll also have the ability to send an e-mail from within a computer application – and if you purchase a color inkjet MFC, even print color photos at your desk, too.

So even if the majority of your work is printing and faxing – as it is in most home offices and small offices – you may still find an MFC is a perfect fit for you, especially for the added "convenience" features it offers. Your MFC will already include them, and they won't take up any more space on your desk.

## How to choose the right *Multi-Function Center®* for your needs



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# Choosing the ideal Brother MFC for you.

Your first choice – printing technology:  
**color inkjet or monochrome laser**

Brother MFC models use either color inkjet printing or monochrome laser printing.

All Brother color MFCs use a cost-saving 4-cartridge ink system that allows you to change only the cartridge that is empty. All Brother monochrome laser MFCs use a very economical drum and toner cartridge system that can lower your cost per copy.



Both offer some of the lowest costs per page among all their competitors, and the best mix of features and performance at their price levels, making either category an excellent value.

## A Brother Color Inkjet MFC may be best ...

- If you currently do not have access to color printing and would like to have the option of printing in color.
- If you plan to use the MFC for both Personal and Home Office applications, where the needs may vary widely from printing business correspondence to photos.
- If you find a need to have color copying or scanning capabilities at your desktop.



### Features to consider.

#### Color print resolution (dpi)

Print resolution is always expressed in dots-per-inch (dpi). Resolution indicates the quality of the printed page. The higher the dpi, the better the printing quality for text graphics and photos.

#### Color scan & copy resolution (dpi)

Like color print resolution, the higher the dpi numbers the better. This is critical when you want the best detail and sharpness to be captured when scanning or copying complex images or photos. The higher the resolution you use to scan with, the larger the resulting file will be – which may be an issue if you plan to e-mail it to someone. Brother color inkjet MFCs allow you to select the scan or copy resolution that's best for every situation, up to the maximum, to control the resulting file size.

### Borderless printing

Primarily for printing photos, this enables you to get the edge-to-edge output – typically on the heavier glossy or matte “photo” paper up to 8 1/2 X 11 inches – most people are used to seeing from commercial photo shops.



### PhotoCapture Center® for digital camera users

Found on many of our color inkjet MFCs, this feature provides built-in slots for CompactFlash®, SmartMedia®, xD-Picture Card™, Secure Digital™, and Memory Stick® so you can transfer images directly from these media cards† – typically used in digital cameras – to your PC or Mac®. You can also use this feature to print images directly from these media cards†, without turning on your computer.



## A Brother Monochrome Laser MFC may be best ...

- If you already have access to color printing and expect at least 75% of your printing to be B&W.
- If fast print and copy speeds are very important to you as well as offering the sharpest black printing quality. Color inkjet models will produce “good” black quality but not the same level or speed as laser.
- If you prefer a lower cost per page since the cost per page for a color inkjet MFC is higher than for a monochrome laser MFC.
- All Brother monochrome laser MFC products have sufficient standard memory for everyday office printing, copying, scanning and fax storage. However, if you are printing more complex documents such as graphics, photographs, charts, or specialized fonts, consider a Brother monochrome laser MFC with the option to upgrade its memory.\* In general, the more memory a Brother Monochrome Laser MFC has, the better it can handle larger, more complex documents.

### Features to consider.

#### Paper capacity and expandability

If you're in a commercial work environment that sends and/or receives more than a thousand pages each month, and/or prints and copies at an equally high volume, consider a Brother monochrome laser MFC with an optional second paper tray.\* All of the laser MFCs offer a single sheet bypass tray and some offer a multi-purpose tray for printing envelopes, labels, letterhead or transparencies.



### ✓ **Duplex printing (2-sided)**

If you would like your MFC to produce 2-sided printing, copy output and fax receiving, then you should consider one of the Brother monochrome laser MFC models which offer automatic duplexing.



### ✓ **Password-protected printing & faxing**



If you will be using your MFC in an environment where you receive highly confidential faxes or print highly confidential documents and you would not like anyone other

than yourself to view these documents, you should consider a Brother monochrome laser MFC with the Secure Print/Fax functionality.

## All Brother MFCs ...

### What about ...

#### • **Sheetfed or flatbed**



Choose a flatbed model if you need to copy, fax, or scan images from bound documents or three-dimensional items, or if you simply prefer the “office copier style” convenience of placing documents face-down for copying, faxing or scanning. If you don’t need the convenience of a document glass for copying or scanning, then a sheetfed model would be appropriate.

#### • **Auto document feeder (ADF)**

This is very nice to have if you frequently fax, copy or scan multi-page documents – you can just load the documents into the ADF and it will take care of automatically feeding each sheet.



#### • **Fax/voice call detection**

All Brother MFC machines offer the ability to detect an incoming fax from a voice call. In addition, each Brother MFC has both a telephone line interface for connecting a phone line for faxing and also a telephone answering device (TAD) interface if you would like to connect an external phone or answering machine to the MFC.



#### • **Different sizes of papers**



You can print, copy, scan or fax up to legal size pages using the Auto document feeder (ADF) on any Brother MFC product. All of the current MFC models offer a standard paper tray which is adjustable for both letter and legal paper.

#### • **Have a network installed, or planning to have one in the future**

If you have a wired or wireless network already installed in your office or home, or are planning to have one in the future, then consider choosing a network-ready Brother MFC (identified by an “N” at the end of the product name, as in MFC-420CN or MFC-8840DN). These MFCs can be easily installed on your network to allow sharing of printing, scanning and other features among everyone on your network. All of the monochrome laser MFCs offer an optional network interface.\*

#### • **Modem Speed**

Every Brother Color Inkjet and Monochrome Laser MFC has a fax modem. Each one differs by communication speed and includes either one of the following:

**14.4K bps** (approx. 6-9 sec/page)†

**33.6K bps** (approx. 2-3 sec/page)†

#### • **PC Fax**

All Brother MFCs include Brother PC Fax software which offers the ability to send faxes right from your computer or PC. If you would like to receive incoming faxes to your desktop, then you should consider an MFC with both PC Fax send and receive capability (PC Fax send only for Mac® users).

#### • **Compatibility**

All Brother MFCs work with both Windows® and Mac®, and include drivers for both. In addition, all Brother MFCs feature USB interfaces^ and if you need a Parallel interface, all Brother monochrome laser MFCs come standard with both USB and Parallel interfaces.▲





		Color / Laser	Print Speed Mono / Color	Sheetfed ( ) Flatbed ( )	Network Interface Standard*	Fax Modem Speed	Monthly Print Volume	Paper Capacity Standard / Maximum*	ADF Capacity	Special Features	Price
Home / Home Office / Small Office	MFC-210C	Color Ink	up to 20ppm / 15ppm		—	14.4K bps	Light-duty	100 Std.	—	Media Card Slots <sup>†</sup>	\$
	MFC-420CN	Color Ink	up to 20ppm / 15ppm			14.4K bps	Light-duty	100 Std.	10 Pages	Media Card Slots <sup>†</sup>	\$\$
	MFC-620CN	Color Ink	up to 20ppm / 15ppm			14.4K bps	Light-duty	100 Std.	10 Pages	Message Center  Media Card Slots <sup>†</sup>	\$\$
	MFC-7220	Mono Laser	up to 20ppm		—	14.4K bps	Medium-duty	250 Std.	20 Pages	—	\$\$
Small to Medium Business	MFC-3240C	Color Ink	up to 20ppm / 15ppm		—	33.6K bps	Medium-duty	100 Std.	20 Pages	—	\$
	MFC-3340CN	Color Ink	up to 20ppm / 15ppm			33.6K bps	Medium-duty	100 Std.	20 Pages	Media Card Slots <sup>†</sup>	\$\$
	MFC-5440CN	Color Ink	up to 20ppm / 15ppm			33.6K bps	Medium-duty	100 Std.	35 Pages	—	\$\$
	MFC-5840CN	Color Ink	up to 20ppm / 15ppm			33.6K bps	Medium-duty	350 Std.	35 Pages	Media Card Slots <sup>†</sup>	\$\$
	MFC-7225N	Mono Laser	up to 20ppm			33.6K bps	Medium-duty	250 Std.	30 Pages	—	\$\$\$
	MFC-7420	Mono Laser	up to 20ppm		—	14.4K bps	Medium-duty	250 Std.	35 Pages	—	\$\$\$
	MFC-7820N	Mono Laser	up to 20ppm			33.6K bps	Medium-duty	250 Std.	35 Pages	—	\$\$\$
	MFC-8220	Mono Laser	up to 21ppm		—	33.6K bps	Heavy-duty	500 Max. 250 Std.	30 Pages	—	\$\$\$
Workgroup & Commercial	MFC-8440	Mono Laser	up to 21ppm		—	33.6K bps	Heavy-duty	500 Max. 250 Std.	50 Pages	—	\$\$\$
	MFC-8840D	Mono Laser	up to 21ppm		—	33.6K bps	Heavy-duty	500 Max. 300 Std.	50 Pages	Multi-purpose Tray  Legal-size Document Glass  Duplex	\$\$\$\$
	MFC-8840DN	Mono Laser	up to 21ppm			33.6K bps	Heavy-duty	500 Max. 300 Std.	50 Pages	Multi-purpose Tray  Legal-size Document Glass  Duplex	\$\$\$\$

\* Requires Additional Purchase † Media Cards Not Included ‡ Based on Brother #1 Chart at standard resolution with MMR coding ▲ Cables not included

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09/2005