

FAX-1820C

brother.

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1 Using the machine as a printer

Using the Brother printer driver

A Printer Driver is software that translates data from the format used by a computer into the format required by a particular printer, using a printer command language or page description language.

The latest printer driver is to be downloaded from the Brother Solutions Center at:

http://solutions.brother.com

Features

This machine offers many features you'll find in a high quality ink jet printer.

Fast Printing Speed—Using Fast mode, you can print up to 12 pages per minute in full colour, and up to 14 pages per minute in black.

Brilliant High Quality Output—Printing at up to 4800 x 1200 optimized dpi on glossy paper gives you highest resolution. (See *Resolution on page S-6 in the User's Guide.*)

Beautiful Elaborate Output—You can use 2 in 1, Watermark (Windows[®] Only) printing, other features to get high quality printouts.

Low Running Cost—Whenever you run out of a particular colour ink, you will only have to replace the cartridge that's empty.

USB—Universal Serial Bus Interface provides fast communication with your computer.

Straight Paper Path—The machine can print on many types of paper. Plain paper, inkjet paper, glossy paper, transparencies and envelopes. Use the appropriate type of paper to avoid paper jams.

For complete information about what kinds of paper to use with the machine, read Chapter 2 Paper in the User's Guide.

Choosing the right type of paper

To get high quality printing using your machine, it's very important to select the right type of paper. Be sure to read Chapter 2 Paper in the User's Guide before you select and purchase paper for the machine.

How to print your document

When the machine receives data from your computer, it begins printing by picking up paper from the paper tray. The paper tray can feed many types of paper and envelopes.

1 From your computer select the Print command. If your computer is also connected to any other printers, select Brother FAX-XXXX USB Printer (Where XXXX is your model name) as your printer driver from the Print or Print Settings menu in your software application, and then click on OK to begin printing. (Windows[®] only)

For Macintosh[®] users, see Using the Brother printer driver with Your Apple® Macintosh® (Mac OS® X) on page 3-4.

- 2 Your computer sends a print command and data to the machine. The LCD shows Receiving Data.
- **3** When the machine finishes printing all the data, the LCD shows the date and time.

You can select the paper size, and orientation in your application software.

If your application software does not support your custom paper size, select the next larger paper size.

Then adjust the print area by changing the right and left margins in your application software.

Simultaneous printing and faxing

Your machine can print from your computer while sending or receiving a fax in memory, or while scanning a document into the computer. Fax sending will not be stopped during PC printing.

However, when the machine is copying or receiving a fax on paper, it pauses the PC printing operation, and then continues printing when copying or fax receiving has finished.

Clearing data from the memory

If the LCD shows Data Remains, you can clear the data that is left in the printer memory by pressing **Stop/Exit**.

Checking the Print Quality

If you want to check the print quality and find out how to improve it, See *How to improve print quality on page 12-11 in the User's Guide*.

Printer driver settings (Windows[®] only)

For Macintosh[®] users, see Using the Brother printer driver with Your Apple[®] Macintosh[®] (Mac OS[®] X) on page 3-4.

You can change the following printer settings when you print from your computer:

- Media Type/Quality (Speed)
- Page Layout
- Colour Matching/Halftone
- Colour Enhancement
- Scaling
- Watermark
- Print Date & Time
- Quick Print Setup

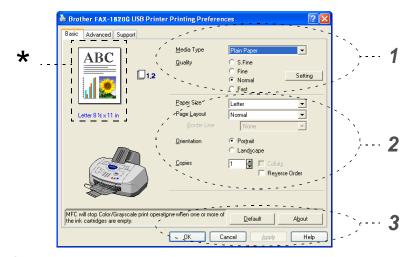
How to access the printer driver settings

- 1 Select **Print** from the **File** menu in your application software.
- 2 Select Brother FAX-XXXX USB Printer (Where XXXX is your model name) as your printer and click Properties. The Printer dialog box will appear.



- The way you access the printer driver settings depends on your operating system and software applications.
- The screens shown in this section are from Windows[®] XP. The screens on your Computer may vary depending on your Windows Operating System.
- Descriptions in this chapter are based on the FAX-1820C. These descriptions also apply to the other machines.

Basic tab



- 1 Select the Media Type and Quality.
- 2 Select the Paper Size, Page Layout, Border Line (if any), Orientation, number of Copies and the page order.
- 3 Click the Apply button to apply your selected settings. To return to the default settings, click the Default button, then click the Apply button.
- *This area shows the current settings of Quality, Paper Size, Page Layout, Orientation, Collate/Reverse Order and Colour/Grayscale.

Media Type

To achieve the best print results, the media being printed on should be selected in the driver. The machine changes the way it prints, depending on the selected media type.

Plain Paper Inkjet Paper Glossy Paper (4 colour) Glossy Paper (3 colour) Transparencies

The print quality of black ink depends on the type of glossy paper you are using. Black ink is used when you select *Glossy Paper (4 colour)*. If the glossy paper you are using repels the black ink, select *Glossy Paper (3 colour)*, which simulates black ink by combining the three ink colours.

Quality

The quality selection allows you to choose the print resolution you want for your document. Print quality and speed are related. The higher the quality the longer it will take to print the document. The quality selections that are available will vary depending on the media type you select.

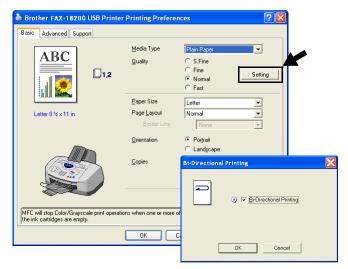
- Photo: Up to 4800 x 1200 optimized dpi. (See Resolution on page S-6 in the User's Guide.) Use this mode to print precise images such as photographs. This is the highest resolution and slowest speed.
- S.Fine (Super Fine): 1200 x 1200 dpi. Use this mode to print precise text and photographs. Since the print data is much larger than normal mode, the processing time, data transfer time and print time will be longer.
- Fine: 600 x 600 dpi. Better print quality than Normal mode and faster print speed than Super Fine.
- **Normal:** 600 x 300 dpi. Good print quality with typical print speed.
- **Fast:** 600 x 150 dpi. The fastest print mode and the lowest ink consumption. Use this mode to print large volume documents or a document for proofing.

Media Type	Colour/Grayscale	Print Quality Selection	
Plain Paper	Colour/Grayscale	Fast, Normal, Fine, S.Fine	
Inkjet Paper	Colour	Fine, S.Fine , Photo	
	Grayscale	Fine, S.Fine , Photo	
Glossy Paper (4 or 3 colour)	Colour	S.Fine, Photo	
	Grayscale	S.Fine, Photo	
Transparencies	Colour/Grayscale	Fine, S.Fine	

The factory settings are shown in bold.

Bi-Directional Printing

When **Bi-Directional Printing** is selected, the print heads print in both directions and offer faster print speeds. When not selected, the print heads will only print in one direction to provide higher quality printouts.



Paper Size

The **Paper Size** selection provides a large selection of standard paper sizes. If you wish, you can create a custom size ranging from 88.9×101.6 mm to 215.9×355.6 mm. From the drop-down box, select the **Paper Size** you are using.

<u>P</u> aper Size	Letter	•

You can enter custom size by selecting *User Defined*. Select the proper paper thickness to improve the quality of your output.

User Defined Size		X
<u>C</u> ustom Paper Size I	Name	
		-
<u>W</u> idth	[3.5 8.5] 8.5
<u>H</u> eight	[4.0 14.0] 11.0
Unit	○ <u>m</u> m	(● <u>i</u> nch
Paper <u>T</u> hicknes	35	
	Regular	•
	Save	Delete
ОК	Cancel	Help

Page Layout

The **Page Layout** selection can reduce the image size of a page allowing multiple pages to be printed on one sheet of paper or enlarging the image size for printing one page on multiple sheets of paper.

If you are using Windows[®] 98/98SE/Me, the 4 in 1 layout is not available.

Border Line

When printing multiple pages on one sheet with the **Page Layout** feature, you can choose to have a solid border, dashed border or no border around each page on the sheet.

Page <u>L</u> ayout	2 in 1	-
<u>B</u> order Line	None	•

Orientation selects the position of how your document will be printed (**Portrait** or **Landscape**).

<u>O</u> rientation	 Portrait Landscape
Portrait (Vertical)	Landscape (Horizontal)
ABC	

Copies

The **Copies** selection sets the number of copies that will be printed (1 to 999).

Collate

With the **Collate** check box selected, one complete copy of your document will be printed and then repeated for the number of copies you selected. If the **Collate** check box is not selected, then each page will be printed for all the copies selected before the next page of the document is printed.



Reverse Order

Reverse Order prints the pages of your document in the opposite order.



Advanced tab

123	4 /		
🍓 Brother FAX-1820/: USB P	rinter Printing P	references	? 🔀
Basid Advanced Support	3		
Auto	Color/Grayscale	Cojor	
		C Grayscale	
	Image Type	Auto	
1 🖌 🌃		C Photo	
		C Graphics	
		C <u>C</u> ustom	Setting
	Color <u>E</u> nhancer	nent (True2Liře)	Setting
MFC will stop Color/Grayscale print the ink cartridges are empty.	operations when one (or more of	<u>D</u> efault
	OK	Cancel 4	}pply Help

To return to the default settings, click the **Default** button.

Change the tab settings by selecting one of the following icons:

- 1.Colour
- 2.Scaling
- 3.Watermark
- 4. Device Options

Colour

Colour/Grayscale

This selection allows a colour document to be printed in black and white using gray scale.



Image Type

The printer driver will select the most suitable colour matching and half tone method, depending on your image type. Generally, text and business graphics are printed vividly and photographic images are printed softly.

- Auto: The printer driver automatically selects the image type.
- **Photo:** Select this mode for photographic images.
- **Graphics:** Select this mode for documents that contain text or business graphics (charts or clip art).
- Custom: If you want to select the colour matching and halftone method, manually select this mode.



Custom Image Type

You can select the colour matching method manually. Select the best one for your document.

Srother FAX-1820C USB Printer Printing Preferences 🛛 😨 🔀					
Basic Advanced Support					
to					
Custom	Color/Grayscale	 Color Grayscale 			
	Image Type	C Auto C Photo C Graphics C Eustom Setting			
	Custom Imag	е Туре 🔀			
MFC will stop Color/Grayscale print of the ink cartitidges are empty.	Color Matchin	g Match Monitor Natural Vivid			
	Halftone Patte	rn © Diffusion (~ Dither			
	OK	Cancel Default			

Match Monitor

Colour is adjusted to get the closest colour match to the PC monitor.

- **Natural:** Suitable for photographic images. The colour is adjusted to print a more natural colour.
- Vivid: Suitable for business graphics such as charts, graphics and text. The colour is adjusted to give more vivid colour.

Halftone Pattern

The machine can use two methods (Diffusion or Dither) to arrange where to place dots to express halftones. There are some predefined patterns set for this and you can select which one to use for your document. Select the appropriate method.

- Diffusion: Dots are placed at random to create the halftones. This method of printing is more suitable for printing photographs that have delicate shades and graphics.
- Dither: Dots are arranged in a pre-defined pattern to make halftones. This type of printing is more suitable to printing graphics that have definite colour boundaries or for printing charts such as business charts.



Some halftone settings cannot be selected with certain combinations of Media Type and Quality selections.

Colour Enhancement

This feature analyzes your image to improve quality sharpness, white balance and colour density. This process may take several minutes depending on the size of the image and the specifications of your computer.

💩 Brother FAX-1820C USB	Printer Printing P	references		?×	
Basic Advanced Support					
to the set of the set					
Auto	Color/Grayscale	☞ Coļor ○ Gray <u>s</u> cale			
	Image Type	Auto Photo Graphics C <u>C</u> ustom	Settir	ng	
Color	Color Enhancen	nent (True2Liře)	Setti	29	
MFC will stop Color/Grays the ink cartridges are emp	14		Color Density White Balance Sharpness	0 0 0	
			Brightness Contrast		0 +20
1			Red Green Blue	-20 0 • 0 • 0 •	0 +20
	OK Cance	I Default			Help

Colour Density

This setting adjusts the total amount of colour in the image. You can increase or decrease the amount of colour in an image to improve a washed out or weak picture.

White Balance

This setting adjusts the hue of the white areas of an image. Lighting, camera settings and other influences will effect the appearance of white. The white areas of a picture may be slightly pink, yellow or some other colour. By using this adjustment you can correct this effect and bring the white areas back to pure white.

Sharpness

This setting enhances the detail of an image. It is similar to adjusting the fine focus on a camera. If the image is not in true focus and you can not see the fine details of the picture, then adjust the sharpness.

Auto Image Enhance

Allows individual adjustment of picture settings to improve the printed image and analyzes data from surrounding or neighboring pixels in the document.

Brightness

This setting adjusts the brightness of the whole image. To lighten or darken the image move the scroll bar to the left or right.

Contrast

This setting adjusts the contrast of an image. This will make darker areas darker and lighter areas lighter. Increase the contrast when you want an image to be clearer. Decrease the contrast when you want an image to be more subdued.

Red

Increases the intensity of the **Red** colour to make the image more red.

Green

Increase the intensity of the **Green** colour to make the image greener.

Blue

Increase the intensity of the **Blue** colour to make the image bluer.

Scaling

You can change the print size of your document with the **Scaling** feature.

🍓 Brother FAX-1820C USB P	rinter Printing Preferences	? 🔀
Brother FAX-13200 USB P Basic Advanced Support	rinter Printing Preferences Scaling Off Fit to Paper Size Output Paper Size Fige (25 - 100 %) Mirror Print	? ×
MFC will stop Color/Grayscale print the ink cathidges are emply.	operations when one or more of	2efault Help

- Check Off if you want to print the document as it appears on your screen.
- Check Fit to Paper Size, if your document has an unusual size, or if you have only the standard size paper.
- Check **Free** if you want to reduce the size.
- Check **Mirror Print** to reverse the data from left to right.

Watermark

You can place a logo or text into your document as a Watermark. You can select one of the preset Watermarks, or you can use a bitmap file or text file that you have created.

Check **Use Watermark**, and then select the watermark you want to use.

💩 Brother FAX-1820C USB Pri	inter Printing Prefe	rences	? 🗙
Basic Advanced Support			
it \Lambda 📝 🔿			
Watermark (3)	□ Use Watermark	🔽 In background	
8 ½ x 11 in	Select Watermark	🔲 In Outline Te <u>x</u> t	
	CONFIDENTIAL		Edit
	DRAFT		Dejete
	COPIE	×	New
	Custom Page Setting		
	Page	Title	
Print Watermar <u>k</u>		_	Deleje
On all pages 💌			
	Page	Tjtle	Add
	-		~
MFC will stop Color/Grayscale print operations when one or more of the ink catridges are empty.			
	OK	Cancel Apply	Help

In background

Check **In background** with the Watermark to print the watermark image in the background of your document. If this feature is not checked then the Watermark will be printed on top of your document.

In Outline Text (Windows® 2000 Professional/XP Only)

Check In Outline Text if you only want to print an outline of the watermark.

Print Watermark

The Print Watermark feature offers the following print choices:

- On all pages
- On first page only
- From second page
- Custom

Watermark Style

You can change the Watermark's size and position on the page by selecting the Watermark, and clicking the **Edit** button. If you want to add a new Watermark, click the **New** button, and then select **Text** or **Bitmap** in the **Watermark Style**.

Watermark Setting		X
	Title	
	Watermark Style	● <u>T</u> ext
. BY		C Bitmap
CONFORMUNAL	Watermark Text Text	
ALT IN	Font	Arial
CO.	Size	72 Style Regular V
	<u>C</u> olor	
Position	Watermark Bitmap	3
Automatically centered		
⊻ 0 ×		Browse
¥ 0 🔺		9 %] 100 -
Angle 45 *		0-100%] 0 -
OK .	Cancel	Help

Titile

You can select the CONFIDENTIAL, COPY or DRAFT as the standard title or enter a title you like in the field.

Watermark Text

Enter your Watermark text into the **Text** Box, and then select the **Font**, **Size**, **Colour** and **Style**.

Watermark Bitmap

Enter the file name and location of your bitmap image in the **File** box, or **Browse** for the file location. You can also set the scaling size of the image.

Position

This setting offers you the control for where the Watermark is to be positioned on the page.

Device Options

Lets you set the following Printer Functions:

💩 Brother FAX-1820C USB Printer Pri	nting Preferences	? 🗙
Baic Advance Support	Date & Time Print Date & Time Setting	
MFC will stop Color/Grayscale print operations w the ink cartridges are empty.	hen one or more ofefa	ault
	OK Cancel Apply	Help

Print Date & Time

When enabled the Print Date and Time feature will print the date and time on your document from your computer's system clock.

Date & Time		<u> </u>
	Format	
	Date	Tue,16 Apr 2002
	Ti <u>m</u> e	19:49:43
	Fo <u>n</u> t	Font
	Position	
	⊂ <u>L</u> eft	C <u>C</u> enter
Date & Time	С Іор	
	Background	
	Transparen	a
	C Opague	Color
ОК	Cancel	Default

Click the Setting button to change the Date and Time format, and the **Position** and the **Font**. To include a background with the **Date** and Time, select Opaque. When Opaque is selected, you can click on the Colour button to change the colour of the Date and Time background.

The **Date** and **Time** in the selection box shows the format that will be printed. The actual Date and Time printed on your document is automatically retrieved from the settings of your computer.

Quick Print Setup

Brother FAX-1820C USB Printer Printing Preferences	? 🗙
Basic Advanced Support	
Printer Function Print Date & Time Quick Print Setup Quick Print Setup Quick Print Setup G Og Page Leyout G Color/Grayscale	
MFC will stop Color/Grayscale print operations when one or more of the ink cartridges are empty.	alt
OK Cancel Apply H	Help

The **Quick Print Setup** feature allows you to quickly select driver settings. To view settings, simply click your mouse button on the task tray icon. This feature can be set to **ON** or **OFF** from the **Device Options**.

Color/Grayscale <off></off>	Þ			
Page Layout <normal></normal>	Þ	✓ Normal		
Default		2 in 1		
		4 in 1		
Printer Property		1 in 2×2		
Display Toolbar		1 in 3×3		
About		Million (Messor)		
Exit		34 ¥4		
	Ľ	🖞 🏹 1:13 PM		

Support tab

The **Support** Tab provides driver version and setting information. In addition there are links to the **Brother Solutions Center** and the Driver Update Web sites.

Click the Support tab to display the following screen:



Brother Solutions Center

The **Brother Solutions Center** is a Web site offering information about your Brother product including FAQs (Frequently Asked Questions), User Guides, Driver Updates and Tips for using your machine.

Web Update

Web Update checks the Brother web site for updated drivers, and automatically downloads and updates the printer driver on your computer.

Check Setting

The **Check Setting** selection displays a list of your current driver settings.

2 Using Brother PC-FAX software (For Windows[®])

To use this feature, you can download the software from the Brother Solutions Center at:

http://solutions.brother.com

PC-FAX sending

The Brother PC-FAX software lets you send a file from your PC.

You can create a file in any application on your PC, and then send it as a PC-FAX. You can even attach a cover page note.

All you have to do is set up the receiving parties as Members or Groups in your PC-FAX Address Book. Then you can use the Address Book Search feature to quickly find them to address your fax.



PC-FAX is available in Black & White only.

If you are using Windows[®] XP or Windows[®] 2000 Professional, you must log on with administrator rights.

Setting up user information



You can access the User Information from the FAX Sending dialog box by clicking P.

(See Sending a file as a PC-FAX using the Facsimile style user interface on page 2-16.)

Brother PC-FAX Set	tup	? 🛛
User Information Ser	nding Speed Dial (Facsimile style only)	
<u>N</u> ame:	John Doe	
Company:	International Spring Board Assoc.	
<u>D</u> epartment:	U56	
Phone Number:	908-555-1212	
Eax Number:	908-555-1212	
<u>E</u> -mail:	JDoe springboad.org	
Address <u>1</u> :	123 Rose Hill Driver	
Address <u>2</u> :	Potsville, NJ 08888	
	ОК	Cancel

- 1 From the Start menu, select Programs, Brother, MFL-Pro Suite FAX-XXXX (Where XXXX is your model name), and then select PC-FAX Setup. The Brother PC-FAX Setup dialog box will appear:
- 2 You must enter this information to create the Fax Header and Cover Page.
- **3** Click **OK** to save the **User Information**.

Sending setup

From the **Brother PC-FAX Setup** dialog box, click the **Sending** tab to display the screen below.

Brother PC-FAX Setup	? 🗙
User Information Sending Speed Dial (Facsimile style only)	
Dial Setting Outside line access:	-
Header I✓ Include <u>h</u> eader	
Addressbook file D:\Program Files\Brother\BRMFLPRO\address.ba2 Browse	
The location of the address book can be changed from the PC-FAX Setup window. This can be accessed from the main PC-FAX transmission screen.	_
User interface Simple style Eacsimile style	
OK Can	cel

The include header option sends an additional page of information along with fax or E-mail data which contains user and subject information.

The user has the choice of two user interfaces: Simple style or Facsimile style. To change the user interface select the interface setting you want: Simple style or Facsimile style.

Outside line access

If you need to enter a number to access an outside line, enter it here. This is sometimes required by a local PBX telephone system (for example, if you must dial 9, to get an outside line in your office).

Include header

To add header information to the top of the fax pages you send, check the Include header box.

Address Book file

To select you must enter the path and file name of the database file which contains the address book information.

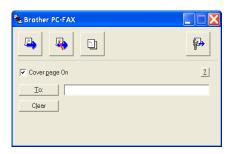
—OR—

Use the Browse button to find the database to select.

User interface

In the **Sending** tab, select user interface you wish to use. You can choose the **Simple Style** or the **Facsimile Style**.

Simple style



Facsimile style

broth	er 💽 🖗
	1 2 3 4 5 4 5 6 7 8 9 10 4 5 6 7 8 9 10 7 8 9 10 Address Book * 0 # Stop (X) Start (0)

Speed-Dial setup

From the **Brother PC-FAX Setup** dialog box, click the **Speed-Dial** tab. (To use this feature you must select the **Facsimile Style** user interface.)

Brother PC-FAX Setup					? 🔀
User Information Sending	g Speed Dial	(Facs	imile style	only)	
Address <u>B</u> ook			<u>S</u> peed I	Dial	
Name	Fax		No.	Name	Fax
😰 Sales			<u>9</u> 1	John Roller	908-704-2
ਉ John Roller	908-704-231		1 1 1 2	Joe Smith	908-555-1
投 Joe Smith	908-555-123		<u>1</u> 223 3	Sales	
		»	<u>5</u>		
		"			
			E.		
			9		
<	>		<		>
A <u>d</u> d >>				<u>C</u> lear	
				ок	Cancel

You can register a Member or Group on each of the ten Speed-Dial buttons.

To register an address in a Speed-Dial button:

- 1 Click the Speed-Dial button you want to program.
- **2** Click the Member or Group you want to store on the Speed-Dial button.
- **3** Click **Add** >> to save it.

To clear a Speed-Dial button:

- 1 Click the Speed-Dial button you want to clear.
- 2 Click **Clear** to erase it.

From the Start menu, select Programs, Brother,

MFL-Pro Suite FAX-XXXX (Where XXXX is your model name), and then click **PC-FAX Address Book**.

The Brother Address Book dialog box will appear:



Setting up a Member in the Address Book

In the **Brother Address Book** dialog box you can add, edit and delete stored information of Members and Groups.

1 In the Address Book dialog box, click the 💇 icon to add a Member.

The **Brother Address Book Member Setup** dialog box will appear:

Brother Address B	ook Member Setup					
<u>N</u> ame: 🛄	Joe Smith		<u>T</u> itle:		Mr.	
Company:	Brother International Cop.					
Department:	Sales	Job Title:		Sales	Rep.	
<u>S</u> treet Address:	100 Some Street					
<u>C</u> ity:		State/Pro <u>v</u> ince	:	N.J.		
Zip Code/Post Code:	08807	Country/ <u>R</u> egior	n:	USA		
<u>B</u> usiness Phone:	908-555-1234	Home Phone:				
<u>F</u> ax:	908-555-1234	Mobile <u>P</u> hone:				
<u>E</u> -Mail:	joe.smith@*****.com					
MFC E-Mail Address:	[
			OK		Cancel	

2 In the Member Setup dialog box, type the Member's information. Name is a required field. Click **OK** to save the information.

Setting up a Group for Broadcasting

If you often send the same PC-FAX to several recipients, you can combine them in to a Group.

1 In the **Brother Address Book** dialog box, click the *icon* to create a Group.

The Group Setup dialog box appears:

Brother Address Book Group Setup				
Group <u>N</u> ame		Sales		
Available Names		Group Members		
		John Roller Joe Smith		
<u>A</u> dd >>		<< <u>R</u> emove		
		OK Cancel		

- **2** Type the name of the new Group in the **Group Name** field.
- **3** In the **Available Names** box, select each Member to be included in the Group, and then click **Add** >>.

Members you add to the Group will be added to the **Group Members** box.

4 After all the members you want have been added, click **OK**.

Editing Member information

- 1 Select the Member or Group you want to edit.
- 2 Click the edit 📝 icon.
- **3** Change the Member or Group information.
- 4 Click **OK** to save your changes.

Deleting a Member or Group

- 1 Select the Member or Group you want to delete.
- 2 Click the delete 🕋 icon.
- **3** When the **Confirm Item Delete** dialog box appears, click **OK**.

Exporting the Address Book

You can export the whole Address Book to an ASCII text file (*.csv). Or if you wish, you can select and create a Vcard that will be attached to that Member's outgoing E-mail. (A Vcard is an electronic business card that contains the sender's contact information.)

To export the whole current Address book:

If you are creating a Vcard, you must first select the member. If you select Vcard in Step 1, **Save as type:** will be **Vcard (*.vcf)**.

1 From the Address Book select **File**, point to **Export**, and then click **Text**.

-OR-

Click Vcard and go to Step 5.

2 From the **Available Items** column, select the data fields you wish to Export and then click **Add** >>.

Select the items in the order you want them listed.

If you are exporting to an ASCII file, select the Divide Character
 Tab or Comma. This selects between a Tab or Comma to separate the data fields.

4 Select **OK** to save the data.

Select Items	
Select items in the order you wa You can select the separator ch	ant them to be listed. naracter to be inserted between items.
Available <u>I</u> tems	Selected Items
Name Title Company Department Job Title Street Address City State/Province Zip Code/Post Code Country/Region Business Phone	<u>A</u> dd >> << <u>R</u> emove
Divide Character	
⊙ <u>I</u> ab	
C <u>C</u> omma	OK Cancel

5 Type the name of the file, and then select **Save**.

Save As					? 🛛
Save in:	My Documer	nts	•	+ 🗈 💣 📰 •	
My Recent Documents Desktop My Documents	Mes documen Mijn PaperPor	Port-Dokumente ts PaperPort t-documenten rt-dokument os de PaperPort			
My Network Places	File <u>n</u> ame:			•	Save
	Save as type:	Text files {".csv}		•	Cancel

Importing to the Address Book

You can import ASCII text files (*.csv) or Vcards (electronic business cards) into your Address Book.

To import an ASCII text file:

1 From the Address Book select **File**, point to **Import**, and then click **Text**.

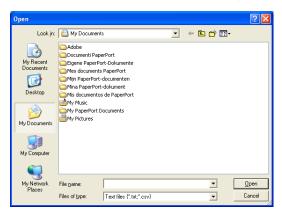
—OR—

Click Vcard and go to Step 5.

Select Items	
Import text file.	able Items list in the same order they are listed in the character used in the Import text file.
Available [tems Name Title Company Department Job Title Street Address City State/Province Zip Code/Post Code Country/Region Business Prione	<u>A</u> dd >>
Divide Character (• I ab C Comma	, DK Cancel

- **2** From the **Available Items** column select the data fields you want to Import, and click **Add** >>.
- From the Available Items list select the fields in the same order they are listed in the Import text file.
- **3** Select the **Divide Character Tab** or **Comma** based on the file format you are importing.
- **4** To import the data click **OK**.

5 Type the name of the file, and then select **Open**.



If you selected a text file in Step 1, the **Files of type**: will be **Text file (*.csv)**.

Setting up a Cover Page

From the PC-FAX dialog box click , to access the PC-Fax Cover page setup screen.

The Brother PC-FAX Cover Page Setup dialog box will appear:

Brother PC-FAX	Cover Page Setup	Σ
🔽 Coverpage On		
То		Comment
<u>N</u> ame :	Taro Nagoya	
Department :	Sales	
<u>C</u> ompany :	Brother International Corp	
From		
		Form
Na <u>m</u> e :	John Doe	G Туре 1 С Туре 2
<u>T</u> EL :	123-456-789	
FA <u>X</u> :	987-654-321	✓ Import BMP file Browse
<u>E</u> -Mail :	abc@def.ghi	File name Cvrpage.bmp
Degartment :	Marketing	Alignment @ Le <u>f</u> t
Company:	Brother Industies, LTD.	C Cente <u>r</u> C Right
Address <u>1</u> :	123 Rose Hill Driver	⊂ <u>W</u> allpaper
Addre <u>s</u> s2 :	Potsville, NJ 08888	Count cover page
	Preview,	. Default OK Cancel

Entering Coverpage Information

If you are sending a fax to more than one recipient, the recipient information will not be printed on the Cover Page.

То

From

Comment

Type the comment you want to add to the cover page.

Form

Select the cover page format you want to use.

Import BMP file

You can insert a bitmap file, such as your company logo, in the cover page.

Use the browse button to select the BMP file, and then select the alignment style.

Count cover page

When the Count Cover Page box is checked, the Cover Page will be included in the page numbering. When this box is not checked, the Cover Page will not be included.

Sending a file as a PC-FAX using the Facsimile style user interface

- 1 Create a file in Word, Excel, Paint, Draw or any other application on your PC.
- 2 From the File menu, select Print.

The Print dialog box will appear:

💩 Print	? 🗙
General Select Pinter Add Printer Brother MFC-890 USB Printer Brother MFC-890 USB Printer	
Status: Ready Location: Comment:	Print to file Preferences
Page Range All Selection Current Page Pages: 1-65535 Enter either a single page number or a single page range. For example, 5-12	Number of gopies: 1
<u>P</u> r	int Cancel Apply

3 Select **Brother PC-FAX** as your printer, and then click **OK**. The Facsimile style user interface will appear, if it does not check the user interface selection setting as detailed on page 2-3.

broth	Cover Page On (P)
	0
	1 2 3 1 2 3 4 5
	4 5 6 6 7 8 9 10 Pause (-) Redial (R)
	7 8 9 Clear (L) Address Book
	* 0 # stop (X) Start (1)

- **4** Enter the fax number using any of the following methods:
 - Using the dial pad enter the number.
 - Click any of the 10 **Speed-Dial** buttons.
 - Click the Address Book button, and then select a Member or Group from the Address Book.

If you make a mistake click Clear to delete all the entries.

- 5 To include a Cover Page, click O Cover Page On, and then click the Cover Page icon to enter or edit the Cover Page information.
- 6 Click Start to send the fax.

If you want to cancel the fax, click **Stop**.

Redial

If you want to redial a number, click **Redial** to scroll through the last five fax numbers, and then click **Start**.

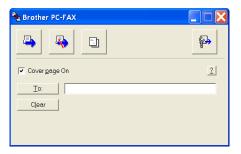
Sending a file as a PC-FAX using the Simple style user interface

- 1 Create a file in Word, Excel, Paint, Draw or any other application on your PC.
- 2 From the File menu, select Print.

The **Print** dialog box will appear:

Print meral	Ľ
Select Printer	
	perPort Color
Brother MFC-890 USB Printer Dra Brother PC-FAX	perPort
Chalum Darada	
Status: Ready Location:	Print to file Preferences
Comment:	Find Printer
Page Range	
All	Number of copies: 1
All Selection Current Page	Number of <u>c</u> opies: 1
Selection Current Page	
• .	

3 Select **Brother PC-FAX** as your printer, and then click **OK**. The Simple style user interface will appear, if it does not check the user interface selection setting as detailed on page 2-3.



- 4 In the To: field, type the fax number of the recipient. You can also use the Address Book to select destination fax numbers by clicking the To: button. If you made a mistake entering a number, click the Clear button to delete all the entries.
- **5** To send a Cover Page and note, click the **Cover Page On** check box.
- You can also click the 🔄 icon to create or edit a cover page.
- 6 When you are ready to send your fax, click the Send 🖳 icon.
- 7 If you wish to cancel the fax, click the Cancel 🌄 icon.

3 Using your machine with a Macintosh[®]

Setting up your USB-equipped Apple[®] Macintosh[®]

Before you can connect the machine to your Macintosh[®], you must buy a USB cable that is not longer than 6 feet (2 metres). Do not connect the machine to a USB port on a keyboard or a non-powered USB hub.

The features supported by the machine will depend on the operating system you are using. The chart below shows which features are supported.

Feature	Mac OS [®]		Mac OS [®] X	
	8.6	9.X	10.1	10.2.1 or greater ^{*1}
Printing	Yes	Yes	Yes	Yes
PC-FAX sending	Yes	Yes	Yes	Yes

*1 For Mac $OS^{\otimes} X$ 10.2 user, please upgrade to Mac $OS^{\otimes} X$ 10.2.1 or greater. (The latest information for Mac $OS^{\otimes} X$, please visit at: http://solutions.brother.com)

Descriptions in this chapter are based on the FAX-1820C. These descriptions also apply to the other machines.

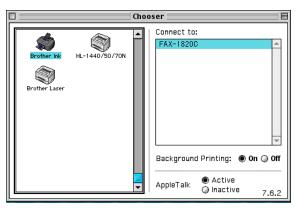
To use this feature, you can download the printer driver from the Brother Solutions Center at:

http://solutions.brother.com

Using the Brother printer driver with your Apple[®] Macintosh[®] (Mac OS[®] 8.6-9.2)

To select a Printer:

1 Open the **Chooser** from the Apple menu.



2 Click the **Brother Ink** icon. On the right side of the **Chooser** window, click the printer you want to print to. Close the **Chooser**.

To print a document:

3 From the application software such as Presto! PageManager[®], click the **File** menu and select **Page Setup**. Change the settings for **Paper Size**, **Paper Thickness**, **Paper Source**, **Orientation**, and **Scaling** and then click **OK**.

brother FA	X-1820C		2.0.0 OK
Paper Size : Orientation :	 Letter Legal Executive 	 A4 A5 Post Card Scaling : 100 % 	Cancel Cancel Paper Help
Paper Thickn Paper Source		▼ ▼	Default

4 From application software such as Presto! PageManager[®], click the **File** menu and select **Print**. Click **Print** to start printing.

brother FAX-1820C 2.0	.0 Print
Output : Printer 🔻 Copies : 1	Cancel
Pages : 💿 All 💿 From : 🔄 To : 🤤 Quality : Normal 🔻	Option Address
Media Type : Plain Paper 💌 Color/Grayscale :	Help
Color Grayscale Save Settings	Default

If you want to change Copies, Pages, Quality, Media Type and Colour/Grayscale, select your settings before clicking Print. Click the Option button to change Document and Printing Options.

Device Options	- OK
Document : Auto Photo Graphics Custom	Cancel Help
Custom Setting	Default
☑ Bi-Directional Printing	1
Layout: 1 🔻 Pages per Sheet	
$ \begin{array}{c c} \hline 1 & 2 \\ \hline 3 & 4 \\ \hline 3 & $	
Border: None 🔻	_

Using the Brother printer driver with Your Apple[®] Macintosh[®] (Mac OS[®] X)

Choosing page setup options

1 From application software such as Presto! PageManager[®], click the File menu and select Page Setup. Make sure FAX-XXXX (Where XXXX is your model name) is selected in the Format for pop-up menu. You can change the settings for Paper Size, Orientation and Scaling, then click OK.

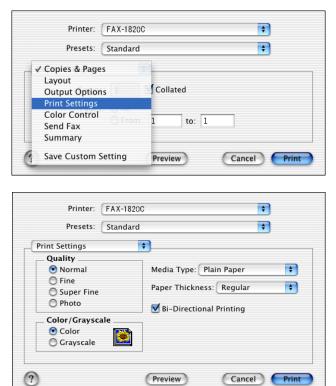
Se	ttings: Page Attributes	\$
Form	at for: FAX-18200	+
	Brother Ink	
Pape	er Size: Letter	+
	8.50 in. x 11	.00 in.
Orien	tation:	1.
	Scale: 100 %	
?	(Cancel OK

2 From application software such as Presto! PageManager[®], click **File** menu and select **Print**. Click **Print** to start printing.

Printer: FAX-1	820C	÷
Presets: Stand	ard	+
Copies & Pages	*	
Copies: 1	Collated	
Pages: 💿 Al 🔘 Fr	ll rom: 1 to: 1	
?	Preview	Cancel Print

Choosing printing options

To control special printing features, choose **Print Settings** in the Print dialog box. You can change **Quality**, **Media Type**, **Colour/Grayscale**, **Paper Thickness** and **Bi-Directional Printing** settings.





Sending a fax from your Macintosh[®] application

For Mac OS[®] 8.6 - 9.2 users

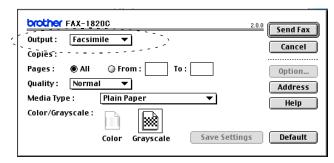
You can send a fax directly from a Macintosh® application.

- 1 Create a document in a Macintosh application.
- **2** To send a fax, select **Print** from the **File** menu. The Printer dialog box will appear:

brother FAX-1820C 2.0.0	Print
Output : Printer 🔻 Copies : 🚺	Cancel
Pages :	Option Address
Media Type : Plain Paper 💌 Color/Grayscale : 📊 🔛	Help
Color Grayscale Save Settings	Default

When *Printer* is selected, the top button shows **Print** and the **Address** button is grayed.

3 From the **Output** pull-down menu, select *Facsimile*.



When *Facsimile* is selected, the top button changes to **Send Fax** and the **Address** button will be available.

4 Click Send Fax.

The Send Fax dialog box appears:

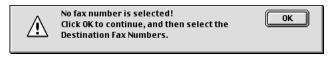
iput Fax Number :		Destination Fax Nເ	imbers :
			-
ored Fax Numbers		>	
Barbara	908-477-8888 -		
3ob	908-869-8888	<	
rank	908-236-8888		
Tony	908-569-8888		
	*		

The **Send Fax** dialog box has two list boxes. The left box shows all the previously **Stored Fax Numbers** and the right box shows the **Destination Fax Numbers** as you select them.

- **5** To address the fax, type a fax number in the **Input Fax Number** box.
- **6** When you are finished addressing your fax, click **Send Fax**.

To select and only send certain pages of the document, click **OK** to go to the Print dialog box.

If you click **Send Fax** without addressing your fax, the following error message will appear:



Click OK to go to the Send Fax dialog box.

For Mac OS[®] X users

You can send a fax directly from a Macintosh® application.

- 1 Create a document in a Macintosh application.
- 2 To send a fax, select **Print** from the **File** menu.

The Printer dialog box will appear:

Printer: FAX-18	200	*
Presets: Standa	rd	*
Copies & Pages	•	
Copies: 1	Collated	
Pages: • All Fro	om: 1 to: 1	
0	Preview	Cancel Print

3 Select **Send Fax** from the pull-down menu.

Presets: Standard	d 🗧
✓ Copies & Pages Layout Output Options Print Settings Color Control	Collated
Send Fax	
Summary	

4 Select **Facsimile** from the **Output** pull-down menu.

Preset	s: Stand	ard		+
Send Fax		\$		
Output :	Facsim	ile 🗘		
Input Fax Nun	nber :			
				Add
Stored Fax Nu	mbers :			
	C	Address Book)	
Destination Fa	x Number	s :	·	
Name		Fax#		
) 4 🕨
			(Delete

- **5** To address the fax, type a fax number in the **Input Fax Number** box, and the click **Print**.
- If you want to send a fax to more than one number, click Add after entering the first fax number. The destination fax numbers will be listed in the dialog box.

Pres	ets: Standard			+
Send Fax	•			
Output :	Printer 🗧			
nput Fax Nu	imber :			
			C	Add
Stored Fax N	lumbers :			
	Address Boo	k		
Destination	Fax Numbers :			
Name	Fax#			
Bob	999-888-00	DO		
C))∢ ►
				Delete

Drag a vCard from the Mac $\ensuremath{\mathsf{OS}}^\ensuremath{^{\ensuremath{\mathbb{R}}}}$ X Address Book application

You can address the fax number using a vCard (an electronic business card) from Mac $OS^{\ensuremath{\mathbb{R}}}$ application to the destination fax number field.

- 1 Click Address Book button.
- **2** Drag a vCard from the Mac OS[®] X Address Book application to the **Destination Fax Numbers** filed.

When you are finished addressing your fax, click Print.

Printer: MFC-3220C	\$				
Presets: Standard	÷)				
Send Fax		000	Ad	dress Book	
Output : Facimile 🛟				Search:	-
Input Fax Number :		Group	Name Barble	Bob	
	Add	Directories	E Bob		
Stored Fax Numbers :					
work fax	(Address Book)			work 999-888-0001 work fax 999-888-0000	
Destination Fax Numbers :				work bob@xxx.yyy.com	
Name FAX#					
		+	(+)	Note:	• • //
C)) + + -				
	Delete				
? (Preview) (Save As PDF)	(Cancel) (Print)				
	Printer: MFC-322	20C	¢		
	Presets: Standard		¢]		
	Send Fax	0			
	Output : Facsimile				
	Input Fax Number :				
	input fux fumber .		Add		
	Stored Fax Numbers :		- Tida		
	Ad	ddress Book			
	Destination Fax Numbers :				
	Name	ax∉			
	C)++		
			Delete		
	?	Preview	Cancel Print		

The vCard used must contain a **work fax** or **home fax** number.

When you choose **work fax** or **home fax** from the **Stored Fax Numbers** pull-down list, only the fax number stored in the Mac OS[®] X Address Book for the selected category will be used. If the fax number is stored in only one of the Mac OS[®] X Address Book categories, the number will be retrieved no matter which category you have selected (work or home).

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This machine is approved for use in the country of purchase only, local Brother companies or their dealers will only support machines purchased in their own countries.

UK/IRE/SAF/PAN NORDIC