



Brother HL-1260 Series BR-Script 2 Printer Driver Help Contents Setup Dialog

Help Topics

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Copies

The **Copies** selection tells Windows how many uncollated copies you want to print from a software application. This setting is independent of the "copies selection" that may be available within the print menus of your software application.

Do not use the two selections simultaneously.

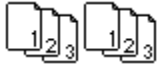
As a general rule: Set the number of copies in the Brother HL-1260 Series Printer Driver window when you want to print uncollated copies. When you want sets of collated copies, select the number of copies from within your software application.

You should experiment to determine which selection works best for the jobs you print.

In multiple page jobs that are **uncollated**, several copies of Page 1 are printed followed by several copies of Page 2, followed by several copies of Page 3, etc. For example, for 2 copies of a 3 page document, the printer prints Page1, Page1, Page 2, Page 2, Page 3, and Page 3 in order.



In multiple page jobs that are **collated**, a complete set of pages in a job are printed followed by another complete set of pages. For example, printing 2 copies of a 3 page document, the printer prints Page 1, Page 2, Page 3, then Page 1, Page 2, and Page 3 in order.



Orientation

Print orientation may be **Portrait** or **Landscape**. Portrait orientation means the page is taller than it is wide when you view the printed text upright. Landscape orientation means the page is wider than it is tall when you view the printed text upright.



Portrait

Landscape

Paper Source

For a **Brother HL-1260** printer, you can choose

- * **Auto Select**
- * **MP tray**
- * **Upper Paper Cassette**
- * **Lower Paper Cassette (Option)**
- * **Manual feed**

Each paper source can load the following types of paper.

MP Tray	Letter, Letter Small, Legal, A4, ISO B5, A4 Small, Executive, A5, ISO B6, A6, COM10, Monarch, C5, DL, ISO B5 envelope, Custom size (3.5 X 5.8 - 8.5 x 14)
Manual	Letter, Letter Small, Legal, A4, ISO B5, A4 Small, Executive, A5, ISO B6, A6, COM10, Monarch, C5, DL, ISO B5 envelope, Custom size (3.5 X 5.8 - 8.5 x 14)
Upper Paper Cassette	Letter, Letter Small, Legal, A4, ISO B5, A4 Small, Executive, A5, ISO B6, A6, COM10, Monarch, C5, DL, ISO B5 envelope
Lower Paper Cassette	Letter, Letter Small, Legal, A4, A4 Small, Executive
Duplex	Letter, Letter Small, Legal, A4, A4 Small, ISO B5(except Lower cassette), Executive

* **Auto Select**

If you select Auto Select, the printer automatically uses the paper cassette which has the selected size of paper. When the selected size of paper is in both paper cassettes, the priority of use is upper paper cassette, lower paper cassette and Multi-purpose tray, in order. As the paper source in use runs out of paper, the printer automatically switches to the paper source which has the selected size of paper.

* **MP tray**

The multi-purpose tray is the most useful feeder to handle many types of paper. It can feed OHP films, Postcards, Labels and Envelopes as well as plain paper.

* **Upper Paper Cassette (Tray 1)**

The upper paper cassette (Tray 1) can hold up to 500 sheets of paper.

* **Lower Paper Cassette (Tray 2)**

The Lower paper cassette (Tray 2) is an option. This cassette can hold up to 500 sheets of paper.

* **Manual feed**

By using the multi-purpose tray, you can feed the paper sheet by sheet manually. You can select the printer action either to continue or to stop printing from the printer

control panel.

"PAPER IN=CONT"

When the selected size of paper is set on the MP tray, the printer automatically loads paper from the MP tray. If the selected paper is not set on the MP tray, the printer shows the message "MANUAL FEED" to indicate to you to insert the selected size of paper on the MP tray. You can resume printing by inserting paper in the MP tray.

"PAPER IN=STOP"

The printer stops feeding paper until the SEL switch is pressed. You can resume printing by pressing the SEL key after setting the selected size of paper.

Paper Size

The **Brother HL-1260 Printer Driver** lets you select 10 sizes of paper and 5 sizes of envelopes and also allows user defined sizes of paper.

Paper

A4 (International)	210 x 297 mm
Letter (US)	8.5 x 11 inches
Legal (US)	8.5 x 14 inches
Executive (US)	7.25 x 10.5 inches
ISO B5	176 x 250 mm
A5	148 x 210 mm
ISO B6	125 x 176 mm
A6	105 x 148 mm
A4 Small	210 x 297 mm
Letter Small	8.5 x 11 inches

User Defined...

Envelopes

C5 (International envelope)	162 x 229 mm
DL (International envelope)	110 x 220 mm
COM-10 (US envelope)	4 1/8 x 9 1/2 inches
Monarch (US envelope)	3 7/8 x 7 1/2 inches
ISO B5	176 x 250 mm

The paper size you can select depends on the selected paper source. Refer to the following table.

MP Tray	Letter, Letter Small, Legal, A4, A4 Small, ISO B5, Executive, A5, ISO B6, A6, COM10, Monarch, C5, DL, ISO B5 envelope, Custom size (3.5 X 5.8 - 8.5 x 14)
Manual	Letter, Letter Small, Legal, A4, A4 Small, ISO B5, Executive, A5, ISO B6, A6, COM10, Monarch, C5, DL, ISO B5 envelope, Custom size (3.5 X 5.8 - 8.5 x 14)
Upper Paper Cassette	Letter, Letter Small, Legal, A4, A4 Small, ISO B5, Executive, A5, ISO B6, A6, COM10, Monarch, C5, DL, ISO B5 envelope
Lower Paper Cassette Duplex	Letter, Letter Small, Legal, A4, A4 Small, Executive Letter, Letter Small, Legal, A4, A4 Small, ISO B5(except Lower cassette), Executive

User Defined Paper Size

The Brother HL-1260 Series printer can handle any paper size within the following range.

Minimum 2.75 x 5 inches (69.9 x 127 mm)

Maximum 8.5 x 14 inches (215.9 x 355.6 mm)

In this option, you can specify a custom-sized paper and save it by following this procedure.

- 1 Measure the paper size you want to use.
- 2 Select [User Defined...] in the paper size option.
- 3 Select either mm or inch for the unit of measure.
- 4 Type in the length and width.
- 5 Click the OK button.

NOTE: Your Windows application software may override this setting. Make sure you have set the proper paper size in your application software. In addition, check the margin settings when you select the smallest paper size. If they are too large, it may result in nothing being printed.



Brother HL-1260 Series BR-Script 2 Printer Driver Help Contents Options Dialog

Help Topics

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[Margins](#)

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[Send Header with Each job](#)

[Advanced...](#)

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[Send Header...](#)

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Print To

Use this mode to specify where to output a document.

Printer

To print a document, choose "Printer." The print data will be sent to printer and you will get the printout.

Encapsulated PostScript File

To create a Encapsulated PostScript file (EPS) formatted file, choose this option. Some application software packages support importing EPS files, so that this is useful to import a document to another application software.

Margins

The laser printer cannot print 1/6 from the edge of the paper. Therefore, if enough margin size is not set in the application, you may lose part of the document.

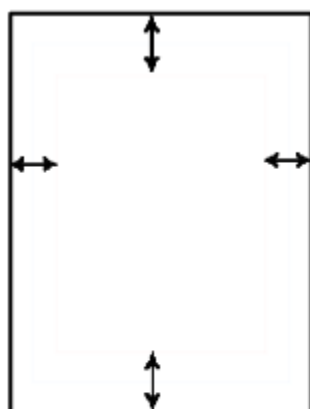
None

When set to **None**, the margins are placed at the edge of paper. In this case, you may have to consider the unprintable area and set the margins.

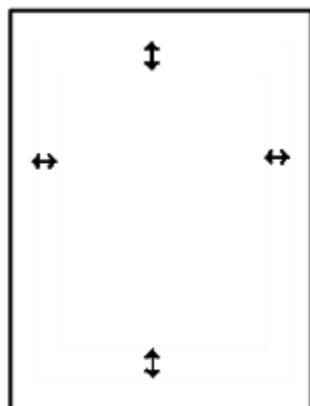
Default

When set to **Default**, the margins are placed at the edge of the printable area. In this case, if the margins are set to 0, no part of the image is lost.

MARGINS=NONE

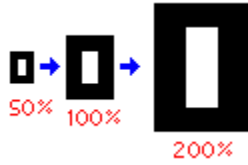


MARGINS=DEFAULT



Scaling (%)

Specify a scaling percentage from 10% to 400% in 1% increments. 100% is equal to the original document size. If the scaled image is larger than the selected paper size, part of the page might be clipped (won't print).



Send Header with Each Job

The header information is necessary information to print from Microsoft Windows to your BR-Script 2 printer. Using this option, the printer automatically attaches the header information to every print job, so that you do not need to send the Header Information manually.

You can also manually send header Information. Use Send Header... button.

Send Header...

The header information is necessary information to print from Microsoft Windows to your BR-Script 2 printer. You can send this information each time you print a document or only one time after your printer is turned ON.

Check the "Send Header with Each Job" check box and the printer automatically sends the header information with each document.

To send the header information only once, click this button and send the header information manually. The header information is stored in the printers memory until the printer is reset, changed to another emulation, or unplugging the printer.

Send Now

If you send header information directly to the printer by clicking this button, the header information does not need to be sent to the printer with each print job, because it is stored in the printer memory. The information sent to the printer is cleared by a printer reset, changing the emulation or unplugging the printer.

If you select "File", the header information is saved in a file. You can customize your computer to send the header file to the printer automatically when you turn on your computer. For example; modifying your AUTOEXEC.BAT file could accomplish this.



Brother HL-1260 Series BR-Script 2 Printer Driver Help Contents

Advanced Dialog

Help Topics

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Send to Printer as:

This is to specify the downloaded font format. Select Type1 or Bitmap (Type3).

Type 1

Fonts will be downloaded to the printer as Type1 fonts. (Very small fonts will be downloaded as Bitmap fonts.) Type1 font data is smaller than Bitmap font data. Therefore, transfer speed will be quicker and required less memory. If you notice that the screen font is slightly different from the printed one, select Bitmap fonts.

Bitmap (Type3)

Fonts will be downloaded to the printer as bitmap fonts.

Use Printer Fonts for all TrueType Fonts

The printer resident BR-Script fonts can be used in place of TrueType fonts. Using printer resident BR-Script 2 fonts increases printing speed.

You can specify which printer fonts should be used for which TrueType fonts in the Substitution table. If you do not specify anything (do not make changes to the Substitution table), the printer will automatically find the closest internal font for the TrueType font in your application.

Use Substitution Table

Using this option, you can specify which printer fonts are used in place of the specific TrueType screen fonts within your application. Click the "Use Substitution Table" button and Dialog box will open.

1. Select the TrueType font in the "For TrueType font" box.
2. Select the printer font in the "For printer font" box.
3. Click the OK button.

The selected TrueType fonts will be replaced with the selected printer font. You can substitute any printer font for one or more TrueType fonts.

Memory

Set the memory size installed into your printer. (The printer memory can be expanded by installing SIMM.)

This value is used to set the proper virtual memory size.

Virtual memory (KB):

You can set the virtual memory size within the printer. This value is automatically set to the appropriate value according to the memory size setting. Using the virtual memory setting value, the printer driver can control the printer memory management. If an incorrect size is set, MEMORY FULL errors will occur.

For your reference, the following table shows the correct virtual memory sizes.

Physical memory size (Printer)	Resolution 300 dpi printing	600 dpi printing
2 MB	324 (KB)	
10 MB	5020 (KB)	2133 (KB)

Clear Memory per Page

This clears the printer memory after printing each page. This is useful when downloading many fonts. Downloaded fonts are stored in the printer's memory until the printer is turned off. If many fonts are downloaded, the printer memory will be filled up with fonts. Turning this option ON clears the printer memory (deletes the downloaded fonts) after each page and sends the download fonts page by page. If the printer prints the MEMORY FULL error, using this option may eliminate it.

Resolution (DPI)

Resolution can be set to 600 dpi or 300 dpi. In the 300 dpi mode, 300 x 300 dots are placed in a square of 1" x 1". In the 600 dpi mode, 600 x 600 dots are placed in a square of 1" x 1". 600 dpi printing needs approximately 4 times more memory than 300 dpi printing. If the installed memory is not enough for 600 dpi printing, the printer will automatically reduce the resolution to 300 dpi.

The following amount of memory will be required.

Resolution	Paper Size	Memory size
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600 dpi	A4	6 MB
	Letter	6 MB
	Legal	6 MB
300 dpi	A4	2 MB
	Letter	2 MB
	Legal	3 MB

Halftone Frequency

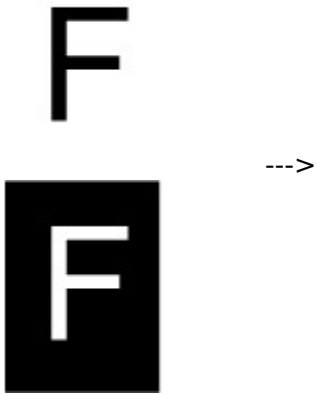
Use this setting as default setting. This function can adjust the appearance of grayscales. This is an advanced printing setting. If you want to know about the effects of Halftone Frequency, refer to a book on professional printing technology.

Halftone Angle

Use this setting as default setting. This function can adjust the appearance of grayscales. This is an advanced printing setting. If you want to know about the effects of Halftone Angle, refer to a book on professional printing technology.

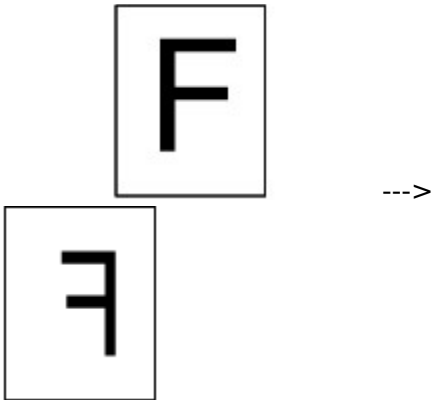
Negative Image

You can get negative (=inverted) image output by using this option.



Mirror

You can get mirror image output by using this option.



All Colors to Black

If the document contains colour, all colour will be replaced with Black. Usually, the colour image/texts will be printed as gray and occasionally very light coloured image/texts will be unreadable. If you want to print the colour image/texts as Black, use this option.

Compress Bitmaps

This function compresses bitmap data (graphics data such as scanned pictures, clipart) when it is sent to the printer. Since data is compressed the file size is smaller and therefore takes less time to send the file to the printer. This is good for releasing control back to your computer, or sending data through networks. The disadvantage is that printing speed might be slower.

Conform to Adobe Document Structuring Conventions

Use this option to create a DSC (Adobe Document Structuring Conventions) file. This type of file can be used with some applications.

In this mode, Halftone Frequency, Halftone Angle and Clear Memory Per page options cannot be supported.

NOTE:

To create a file, the printer port should be set to FILE, not to LPT or COM. This setting can be changed by selecting FILE in **Connect** dialog box of Control panel/Printer setting option.

Print Job Error Information

When this option is selected and the printer detects a Print Job error in BR-Script 2 mode, the printer prints a Print Job error message. This information is helpful to determine what error has occurred and assist a trained specialist in solving the problem.



Brother HL-1260 Series BR-Script 2 Printer Driver Help Contents

HL Setup Dialog

Help Topics

[Advanced PhotoScale Technology](#)

[Economy](#)

[Sleep Mode](#)

[Duplex](#)

[Media Type](#)

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Toner Save Mode (Economy Mode)

Use the economy mode to reduce toner consumption.

You can choose from three toner save mode selections, **OFF**, **by 25%** or **by 50%**.

In OFF mode, the printer prints with the normal print density.

When the printer prints in **25% toner saving** mode, approximately 25% of the toner consumption will be saved. Printouts in 25% toner saving mode will be a little lighter than those in normal mode.

When the printer prints in **50% toner saving** mode, approximately 50% of the toner consumption will be saved. Printouts in 50% toner mode will be a little lighter than those in 25% toner saving mode.

NOTE: Changing the Print Quality does not affect the print speed or memory consumption.

Advanced PhotoScale Technology (APT)

Choosing the APT feature in the printer driver activates the HL-12xx's ability to produce fine gray scales and improve the appearance of print jobs containing photographic images.

It uses the gray scale information contained in the image data to control the printed image gray level, resulting in a more accurate reproduction of the image.

Aldus Pagemaker®, Adobe™ Photostyler, Microsoft Word®, Microsoft Windows® Write, Adobe™ Illustrator® and Corel Draw® are examples of applications that are suitable for printing using the APT function of the HL-12xx. They need not generate the gray scales themselves and the image data can be passed via the driver to the printer so that APT can produce the gray scales.

Not all applications work in this way or have this as an option. They produce the gray scales themselves before passing the data to the printer driver. In this case, APT does not work and may result in slow printing performance.

The performance of APT depends on the data in the photographic image file. Try all the different ways available in the driver for printing graphics to obtain the best print results.

NOTE:

This function is available only when the "RESOLUTION" is set to 600 dpi.

Sleep mode Setting (Power Save Mode)

The Brother HL-1260 series printer goes into sleep mode automatically when the printer has not received any data or there has not been any key operation for a specified time.

In the sleep mode setting box, you can set the time-out value from 1 to 99 minutes. If the printer has not received any data or there has not been any key operation for the specified time, it goes into sleep mode.

Duplex

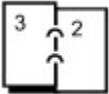
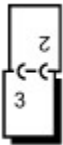
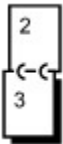
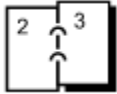
To use duplex printing, you need to install the optional duplex unit to your printer. If you select the duplex button, the dialogue box for duplex setting appears.

Duplex Type;

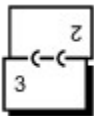
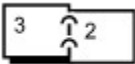
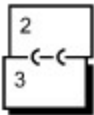
6 types of duplex binding direction are available for each orientation - Portrait or Landscape.

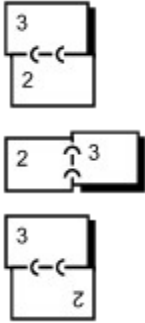
Refer to the figures below.

[Portrait]



[Landscape]





Binding Offset;

If you check the **Binding Offset** option, you can also specify the offset value of the binding side in inches or millimeters (millimetres).

NOTES:

If printing to FILE, the duplex setting should be off. The file will not be printed in the correct order.

When printing a duplex print job, your computer hard disk must have enough unused space available to store the entire print file.

In this mode, you can use A4, Letter, Legal, Executive and ISO B5 size paper within 60 - 90 g/m² (16 to 24 lbs) weight. Also, the paper capacity of the upper paper cassette (Tray 1) is reduced. See the user's guide for details.

Duplex printing requires a maximum of 4 Mbytes of memory for 300 dpi printing and 10 Mbytes of memory for 600 dpi printing on your printer.

If the printer cannot process all the data for duplex printing at 600 dpi (due to insufficient memory), it automatically switches to simplex printing or decreases the resolution from 600 dpi to 300 dpi.

When the duplex unit is installed, legal size paper cannot be loaded into the upper paper cassette (Tray 1) with the standard paper guide. Be sure to replace it with the duplex paper guide when you install the duplex unit.

Media Type

You can use the following types of media for your printer. To get the best printing quality, select the correct types of media you wish to use.

Regular

Thick Paper

Transparency

When you use ordinary plain paper, select **Regular**. When you use thick bond paper, envelopes, labels or thicker paper, select **Thick Paper**. When you use OHP transparencies, select **Transparency**. OHP transparencies can only be fed from the MP tray.

