Overview

The Brother Universal Printer Driver is a printer driver for use with Brother machines connected via USB and the network. You can search for available Brother machines and print documents without installing separate printer drivers.

There are two types of the Brother Universal Printer Driver:

- Universal Printer Driver for BR-Script (PostScript® language emulation)
- Universal Printer Driver for PCL ¹

¹ For black and white printing only.

Both types of Universal Printer Driver are available to download from the Brother Solutions Center at http://solutions.brother.com/. For a list of Brother machines supported by each Brother Universal Printer Driver, see the “Downloads” page of the model you want to connect with.

Note

- The Brother Universal Printer Driver supports only Brother machines.
- Available features of the Brother Universal Printer Driver differ depending on the machine's functions and connection types.
- The screens in this guide are from Windows® XP. The screens on your computer will vary depending on your operating system.

Supported operating systems

The Brother Universal Printer Driver supports the following operating systems:

- Windows® XP Professional Edition
- Windows® XP Professional x64 Edition
- Windows Vista®
- Windows® 7
- Windows® 8
- Windows Server® 2003
- Windows Server® 2008
- Windows Server® 2008 R2 (64-bit only)
- Windows Server® 2012 (64-bit only)
Using the Brother Universal Printer Driver

Note

• If you are using the Windows® Firewall or a firewall function of anti-spyware or antivirus applications, temporarily disable them to allow the Brother Universal Printer Driver to search for machines on your network.

• Only the machines using PostScript® or PCL5e/PCL6 emulation will be displayed in the device list.

1. Launch the application you want to use.

2. Click File, then click Print in your application.

3. Choose Brother Universal Printer and click either Preferences or Properties (depending on the application you are using).
   The Brother Universal Printer dialog box appears. If this is the first time you are using the driver, the Discover devices tab is already active.

4. In the Target Devices section, choose your connection type, and then click Search.
   The Brother Universal Printer Driver starts searching for available machines and displays the search results under Model Name.

Note

• For more information on the Discover devices tab, see Discover devices tab on page 4.

• You can choose or search for your machine on your network using the Last used devices or Enter device address tabs. For more information on searching for machines, see Searching for machines on page 4.

5. Choose the machine you want to use from the search result and click OK.
6. The **Brother Universal Driver Preferences** dialog box will appear. Make any necessary changes to the printer driver settings and click **OK**.

![Brother Universal Driver Preferences dialog box](image)

7. Click **Print** or **OK** in your applications **Print** dialog box. The machine will start to print your document.

**Note**

- For details on the printer driver settings, see **Setting printing preferences** on page 8.
- After you have printed, re-enable the Windows® Firewall or a firewall function of anti-spyware or antivirus applications.
Searching for machines

When you launch the Brother Universal Printer Driver, there are three tabs that you can use for selecting or searching for your machine:

- Discover devices
- Last used devices
- Enter device address

Click the Discover devices tab to search for available machines connected via USB and the network. Click the Last used devices tab or the Enter device address tab to choose or to search for your machine on your network.

Discover devices tab

Use the Discover devices tab to search for machines connected via USB and the network. When the search results appear in the Discover devices section, select your machine from the list, and then click OK.
Choose Details
When you click this button, the following screen will appear. You can choose the items you want to be displayed in the device list by selecting the check box.

- **Move Up** and **Move Down**
  You can change the order of the items in the device list. Choose the item and then click **Move Up** or **Move Down**.

Target Devices
You can select the connection type of the devices you want to search for.

- **All Devices**
  The Brother Universal Printer Driver searches for all machines.

- **Network Devices Only**
  The printer driver searches for machines that are connected via the network.

- **Local Devices Only**
  The printer driver searches for machines that are connected via USB.

Search
You can search for machines again and update the machines displayed in the search results.

Include this device with my printer folder

If you check this box and then click **OK**, the selected machine in the device list will be added to your printer folder.

**Note**
- You must log on with Administrator rights.
- If the selected machine is already in your printer folder, the Include this device with my printer folder option will be grayed out.

OK
The Brother Universal Driver Preferences dialog box will appear.

**Note**
It may take a few minutes to complete a search.
Last used devices tab (For network-connected machines)

When the **Last used devices** tab is active, the Brother Universal Printer Driver will display a list of the machines you have previously used (up to 20 machines). If the search result shows **Online**, the machine is ready to print. Choose your machine from the device list, and then click **OK**.

![Brother Universal Printer Driver interface](image)

**Note**
- Machines that are connected via USB will not be displayed.
- If the machine's status is **Offline** or **Connection Error**, click **Update Device Status** and then check its status again.

**Choose Details**
- See *Choose Details* on page 5.

**Delete**
- You can delete the selected machine from the device list.

**Update Device Status**
- You can update the status of the machines in the device list.

**Include this device with my printer folder**
- See *Include this device with my printer folder* on page 5.

**OK**
- See *OK* on page 5.
Enter device address tab (For network-connected machines)

Use the Enter device address tab to search for a specific machine by entering its IP address or node name. The search result will appear in the device list. Choose your machine from the list, and then click OK.

- Enter device address
  Enter the IP address or node name (up to 127 characters) of the machine you want to use, and then click Search. The specified machine will appear in the device list.

- Choose Details
  See Choose Details on page 5.

- Include this device with my printer folder
  See Include this device with my printer folder on page 5.

- OK
  See OK on page 5.

Note
- Machines that are connected via USB will not be displayed.
- If the machine you want to use does not appear in the device list, check the following points before searching for your machine again:
  - Confirm your machine's IP address or node name.
  - Confirm both your machine and computer are connected to your network.
  - Confirm there are no errors on your machine and it is in the ready state.
Setting printing preferences

You can change the printer driver settings from the Brother Universal Driver Preferences dialog box. Make any necessary changes to the printer driver settings and click OK.

Basic tab

You can change the following settings.

- **Paper Size**
  From the drop-down box, choose the paper size you are using.

- **Orientation**
  You can set the position of how your document will be printed (**Portrait** or **Landscape**).

- **Copies**
  You can set the number of copies to be printed.
  - **Collate**
    If you check this box, one complete copy of your document will be printed and then repeated for the number of copies you selected. If you do not check this box, each page will be printed for the number of copies selected before the next page is printed.

- **Color / Mono** (For Universal Printer Driver for BR-Script and color printing models only)
  You can choose color or black and white printing.
**Duplex / Booklet** (For duplex printing models only)

If you choose **Duplex / Booklet** options, you can print on both sides of the paper automatically. You can choose **Duplex (Long Edge)**, **Duplex (Short Edge)** or **Booklet**.

The **Booklet** option lets you print a document in booklet format. It will arrange the document according to the correct page number and lets you fold at the center of the printout without having to change the order of the page number.

**Note**


You can also set the binding directions of a booklet by choosing **Booklet (Left Binding)** or **Booklet (Right Binding)**.

**Print Quality**

You can choose the print quality from **300 dpi** or **600 dpi**.

**Default**

You can return the machine’s printer settings to the factory default.

**Change Device**

You can stop setting up the current machine and search for a different one.
Advanced tab

You can also change the following settings.

- **Media Type**
  You can choose the media type from **Plain Paper**, **Thin Paper**, **Thick Paper**, **Thicker Paper**, **Bond Paper** or **Envelopes**.

- **Paper Source**
  You can choose the paper tray from **Auto Select**, **Tray1**, **Tray2**, **Tray3**, **Tray4**, **MP Tray** or **Manual**.

**Note**
- Available trays differ depending on the machines' features.
- We recommend that you choose **Auto Select**. If you want to choose a specific tray, make sure the tray you want to use is installed on your machine.

- **Multiple Page**
  You can set the number of pages to be printed on one sheet of paper.
    When you choose the N in 1 option, you can set the page order.

- **Scaling** (For Universal Printer Driver for BR-Script only)
  You can reduce or enlarge your document size.
Troubleshooting

If there is a technical problem, see the categories below to find your solution.
The Brother Solutions Center offers the latest FAQs and troubleshooting tips. Visit us at:

http://solutions.brother.com/

- Problems with searching for machines or printing your document
  Check the following points before searching for your machine or printing your document again:
  • Confirm that there are no errors on your machine and that it is in the ready state.
  (For network connection)
  • Confirm the Windows® Firewall or a firewall function of anti-spyware or antivirus applications are temporarily disabled.
  • Confirm both your machine and computer are connected to your network.
  (For USB connection)
  • Confirm that both your machine and your computer are connected via USB cable.
  For more information, visit the Brother Solutions Center at http://solutions.brother.com/.

- Problems with your Brother machine
  See the user's guide of your machine. If you need more help, visit the Brother Solutions Center at http://solutions.brother.com/.

- Network problems
  Contact your network administrator or visit the Brother Solutions Center at http://solutions.brother.com/.

- Problems with the Brother Universal Printer Driver
  Visit the Brother Solutions Center at http://solutions.brother.com/.

- Problems with other companies' product
  See the user's guide of the product.
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