



ColorBurst RIP for
Epson Stylus® Pro Edition
3800 | 4880 | 7880 | 9880

GETTING STARTED



Getting Started

The enclosed DVD includes the ColorBurst® RIP server software and client PPD (PostScript® Printer Description) software, as well as the SpectralVision™ utility for printer linearization.

Before setting up the ColorBurst RIP, see your Epson Stylus® Pro manual to set up the Epson Stylus Pro printer on the computer that will run the RIP server.

To set up the RIP server, double-click the installer icon and follow the on-screen instructions. Then see one of the following files:

- Mac OS® X: Applications > ColorBurst Epson > Epson Quick Start Mac.pdf
- Windows®: C:\ColorBurst Epson > Epson Quick Start Windows.pdf

For linearization instructions, see one of the following files:

- Mac OS X: Applications > ColorBurst Epson > Utilities > SpectralVision Pro > SpectralVision Pro Mac EPSON.pdf
- Windows: C:\ColorBurst Epson > SpectralVision.pdf

Note: The file names and paths may be slightly different, depending on your printer model.

If you are using the Epson Stylus Pro 7880 or 9880 printer, you need to attach the included USB key to the computer that is running the RIP server.

Once the RIP server is installed and set up, see the appropriate section to set up client systems for printing:

- “Mac OS X Clients Printing to a Mac OS X RIP Server” on page 3
- “Mac OS X Clients Printing to a Windows RIP Server” on page 4
- “Windows Clients Printing to a Windows RIP Server” on page 6
- “Windows Clients Printing to a Mac OS X RIP Server” on page 7


Note: For a reliable connection, make sure client computers are on the same subnet as the ColorBurst RIP server computer.

Mac OS X Clients Printing to a Mac OS X RIP Server

These instructions are for Mac OS X 10.3.x through 10.5.x.

1. Make sure your computer is connected to the same network as the ColorBurst RIP server computer.
2. Insert the *ColorBurst RIP* DVD in a DVD drive.
3. Double-click the DVD icon, then double-click the ColorBurst PPD Installer icon.
4. When installation is complete, check the ColorBurst RIP server computer to make sure ColorBurst RIP is running.
5. In Mac OS X 10.5.x or 10.4.x, select **Print & Fax** in **Applications > System Preferences**.

In Mac OS X 10.3.x, open the **Printer Setup Utility** in the **Applications > Utilities** folder.

6. Click the  button (Mac OS X 10.5.x or 10.4.x) or **Add** (Mac OS X 10.3.x).

In Mac OS X 10.5.x or 10.4.x, the ColorBurst RIP print server name appears in the list.

In Mac OS X 10.3.x, select **Rendezvous** from the pop-up menu.

7. Select the ColorBurst RIP print server name from the Bonjour or Rendezvous printers.


8. Make sure **ColorBurst Epson RIP** is selected in the Printer Model or Print Using list.
9. Click **Add** to add the printer.
You see the ColorBurst RIP Print Server name in the printer list.
10. Close the Print & Fax window or the Printer Setup Utility. You're ready to print to the ColorBurst RIP.

Mac OS X Clients Printing to a Windows RIP Server

These instructions are for Mac OS X 10.3.x through 10.5.x.

1. Make sure your computer is connected to the same network as the ColorBurst RIP server computer.
2. Insert the *ColorBurst RIP* DVD in a DVD drive.
3. Double-click the DVD icon, then double-click the **ColorBurst PPD Installer** icon.
4. When installation is complete, check the ColorBurst RIP server computer to make sure ColorBurst is running.
5. In Mac OS X 10.5.x or 10.4.x, select **Print & Fax** in **Applications > System Preferences**.

In Mac OS X 10.3.x, open the **Printer Setup Utility** in the **Applications > Utilities** folder.

6. Click the  button (Mac OS X 10.5.x or 10.4.x) or **Add** (Mac OS X 10.3.x).
7. Click **Windows** (Mac OS X 10.5.x) or select **Windows Printing** from the pop-up menu (Mac OS X 10.4.x or 10.3.x), then choose the Workgroup name where the computer is located.
In Mac OS X 10.4.x or 10.3.x, you can select **Network Neighborhood** to show all the workgroups on the network.
8. Select the name of the workgroup where the ColorBurst RIP Server is running. In 10.4.x or 10.3.x, click **Choose**.
9. Select the Windows computer name where the ColorBurst RIP is running. In 10.4.x or 10.3.x, click **Choose**.
10. Select **ColorBurst RIP**. Then select the ColorBurst RIP driver under the Printer Model or Printer Using list.

If you don't see the ColorBurst RIP driver under the Printer Model or Print Using list, select **Other**. Then navigate to the **Hard Drive/Library\Printers\PPDs\Contents\Resources** folder, select **CSEXXXX.PPD.GZ**, and click **Open** (10.5.x) or **Choose** (10.3.x to 10.4.x).

Note: If the Windows server has a firewall enabled, you may need to enter a user name and password. Contact your network administrator for assistance or see your Windows Help for more information.

11. Click **Add** to add the printer.


You see the ColorBurst RIP Print Server name in the printer list.

12. Close the Print & Fax window or the Printer Setup Utility. You're ready to print to the ColorBurst RIP.

Windows Clients Printing to a Windows RIP Server

ColorBurst supports 32-bit versions of Windows Vista,[®] XP, and 2000. Other versions of Windows, including 64-bit versions, are not supported.

Note: Make sure the ColorBurst RIP is shared on the server.

1. Make sure the network is set up and the ColorBurst RIP is running.
2. Windows Vista: Click  > Control Panel > Hardware and Sound > Printers.

Windows XP: Click **Start** > Control Panel > Printers and Other Hardware > Printers and Faxes.

Windows 2000: Click **Start** > Settings > Printers.

3. Windows Vista: Click the **Add a Printer** button.
Windows XP or 2000: Double-click the **Add Printer** icon, then click **Next**.
4. Select the **Network** option, then click **Next**.
5. Windows Vista: You see a list of printers. Select the ColorBurst RIP printer, then click **Next**.

Windows XP: Select **Connect to this printer (browse for a printer)**, then click **Next**.


Windows 2000: Select **Type your printer name**, then click **Next**.

6. Browse the network and select the ColorBurst shared printer, then click **Next**. Click **Install driver** or **Yes** to continue.
7. If you want to use the ColorBurst RIP as your default printer, choose **Set as the default printer** or **Yes**. If not, uncheck the **Set as the default printer** checkbox or choose **No**. Click **Next**.
8. Click **Finish** when you see a screen telling you that setup is complete. You're ready to print to the ColorBurst RIP.

Windows Clients Printing to a Mac OS X RIP Server

ColorBurst supports 32-bit versions of Windows Vista,[®] XP, and 2000. Other versions of Windows, including 64-bit versions, are not supported.

1. Make sure your computer is connected to the same network as the ColorBurst RIP server computer.
2. Copy the ColorBurst Vista-XP - Printer Driver zip file from the ColorBurst > Utilities folder on the server to the client system.
3. Unzip the ColorBurst Vista-XP - Printer Driver zip file.

4. Windows Vista: Click  > Control Panel > Hardware and Sound > Printers.

Windows XP: Click Start > Control Panel > Printers and Other Hardware > Printers and Faxes.

Windows 2000: Click Start > Settings > Printers.

5. Windows Vista: Click the Add a Printer button.

Windows XP or 2000: Double-click the Add Printer icon, then click Next.

6. Select the Local printer option. In Windows XP or 2000, make sure Automatically detect and install my Plug and Play printer is unchecked. Then click Next.
7. Click Create a new port, select Standard TCP/IP Port, and click Next.
8. Windows Vista: Uncheck Query the printer and automatically select the driver to use.
9. Windows XP: When you see the Add Standard TCP/IP Print Port Wizard screen, click Next.

10. Enter the IP address for the Macintosh that is running the ColorBurst RIP server (located under **System Preferences > Network settings**), then click **Next**. The IP address on the Macintosh ColorBurst server must be static.
11. Select **Custom**, then click the **Settings** button.
12. Under Protocol, select **LPR**.
13. For the Queue Name, enter the exact ColorBurst Print Server Name that appears in the Macintosh RIP server's ColorBurst RIP Preferences window.

The name is case-sensitive; the default name is **ColorBurst_RIP**.
14. Make sure the **LPR Byte Counting Enabled** checkbox is unchecked.
15. Click **OK**.
16. Click **Next**.
17. Windows Vista: Click **Next**.

Windows XP or 2000: Click **Finish** to close the Add Standard TCP/IP Printer Port Wizard.
18. At the next screen, click **Have Disk**, then click **Browse**.
19. Browse to the folder that you unzipped. Click **ColorBurst.inf**.
20. Click **Open** to return to the **Install from Disk** window.

21. Click **OK**.
22. Select **ColorBurst**, then click **Next**.
23. Leave the default name or enter a new name in the Printer name box.
Then click **Next**.
24. Follow the on-screen instructions to install the software.
25. At the end of the installation, click **Finish**.
26. Restart your computer. You're ready to print to the ColorBurst RIP.

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