



ColorBurst RIP for
Epson Stylus® Pro Edition
3880 | 4880 | 7880 | 9880

GETTING STARTED



Getting Started

The enclosed disc 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 > Documentation > Epson Quick Start Windows.pdf

For linearization instructions, see one of the following files:

- Mac OS X: Applications > ColorBurst Epson > SpectralVision Pro Mac EPSON.pdf
- Windows: C:\ColorBurst Epson > Documentation > SpectralVision Pro Win EPSON.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 10.4.x through 10.6.x.

1. Make sure your computer is connected to the same network as the ColorBurst RIP server computer.
2. Insert the *ColorBurst RIP* disc into your drive.
3. Double-click the disc icon, then double-click the **ColorBurst PPD Client Installer** icon.
4. When installation is complete, check the ColorBurst RIP server computer to make sure ColorBurst RIP is running.
5. Select **Apple Menu > System Preferences > Print & Fax**.
6. Click the  button. The ColorBurst RIP print server name appears in the list.
7. Select the ColorBurst RIP print server name from the Bonjour 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 10.4.x through 10.6.x.

1. Make sure your computer is connected to the same network as the ColorBurst RIP server computer.
2. Insert the *ColorBurst RIP* disc into your drive.
3. Double-click the disc icon, then double-click the **ColorBurst PPD Client Installer** icon.
4. When installation is complete, check the ColorBurst RIP server computer to make sure ColorBurst is running.
5. Select **Apple Menu > System Preferences > Print & Fax**.
6. Click the  button.
7. Click **Windows** (10.6.x or 10.5.x) or select **More Printers**, then **Windows Printing** from the pop-up menu (10.4.x). Choose the Workgroup name where the computer is located.

In 10.4.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, click **Choose**.

9. Select the Windows computer name where the ColorBurst RIP is running. In 10.4.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** (10.6 or 10.5.x) or **Choose** (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. You're ready to print to the ColorBurst RIP.

Windows Clients Printing to a Windows RIP Server

ColorBurst supports 32-bit versions of Windows 7, Windows Vista®, and Windows XP. 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 7 or Windows Vista: Click  > Control Panel > Devices and Printers (or Hardware and Sound) > Printers.

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

3. Windows 7 or Windows Vista: Click Add a Printer. Then select the Network option.

Windows XP: Click Add a Printer, then click Next. Select the Network option, then click Next.

4. Windows 7 or Windows Vista: Select the ColorBurst RIP printer, then click Next. Follow the instructions on the screen to install the driver.


Windows XP: Select Connect to this printer (browse for a printer), then click Next. Browse the network and select the ColorBurst shared printer, then click Next.

5. Leave the default name or enter a new name in the Printer name box. Then click Next.

6. 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**.
7. 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 7, Windows Vista, and Windows XP. 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 **Windows Print Driver** zip file from the **Applications > ColorBurst > Utilities** folder on the server to the client system.
3. Unzip the **Windows Print Driver** zip file.
4. Windows 7 or Windows Vista: Click  > **Control Panel > Devices and Printers** (or **Hardware and Sound**) > **Printers**.
Windows XP: Click **Start > Control Panel > Printers and Faxes**.
5. Windows 7 or Windows Vista: Click **Add a Printer**.
Windows XP: Double-click the **Add Printer** icon, then click **Next**.

6. Select the **Local printer** option. In Windows XP, 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 7 or Windows Vista: Uncheck **Query the printer and automatically select the driver to use**.

Windows XP: When you see the **Add Standard TCP/IP Print Port Wizard** screen, click **Next**.

9. 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.
10. Select **Custom**, then click the **Settings** button.
11. On the next window, select the following settings, then click **OK**:
 - Under **Protocol**, select **LPR**.
 - 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**.
 - Make sure **LPR Byte Counting Enabled** is unchecked.

12. Click **Next**.
13. Windows 7 or Windows Vista: Click **Next**.
Windows XP: Click **Finish** to close the Add Standard TCP/IP Printer Port Wizard.
14. At the next screen, click **Have Disk**, then click **Browse**.
15. Browse to the folder that you unzipped and select **ColorBurst.inf**.
16. Click **Open** to return to the **Install from Disk** window.
17. Click **OK**.
18. Select **ColorBurst**, then click **Next**.
19. Leave the default name or enter a new name in the Printer name box.
Then click **Next**.
20. Follow the on-screen instructions to install the software.
21. At the end of the installation, click **Finish**.
22. Restart your computer. You're ready to print to the ColorBurst RIP.

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ColorBurst® RIP

A PostScript® Language Level 3 compatible RIP