Quick Setup

2 Connect your video source

Connect the projector to a computer or video source using any of the available connections shown below.

- Check the connectors on your video equipment. If more than one connection is available, choose the one that provides the best quality. The projector connectors from highest to lowest quality are Computer (Component Video), S-Video, and Video.
- A computer cable is included. You can purchase optional video and audio cables through Epson or an electronics store.
- You can connect up to 4 video devices and use the remote control to switch between them.

You can also connect an external monitor to watch the display on your computer monitor while watching the projection screen (when the computer cable is connected to the Computer1 port). To enhance the sound in your presentation, you can connect external speakers. See the User’s Guide on your CD-ROM for instructions.

3 Set up the remote control

1 Remove the battery cover.
2 Insert the batteries.
3 Replace the battery cover.

The remote control is ready for use.

Choose a location

The projector supports 4 viewing setups. Choose the best one for your environment. If you install the projector in a rear or overhead position, you’ll need to choose the correct projection option, identified below, from the Extended menu. See the User’s Guide on your CD-ROM for instructions.

- **Table**
  - Convenient for temporary front projection.
  - Choose Front from the menu.

- **Ceiling**
  - Professional installation recommended.
  - Choose Front/Ceiling from the menu.

- **Rear**
  - For installation behind a translucent screen.
  - Choose Rear from the menu.

- **Rear/Ceiling**
  - Professional installation recommended.
  - Choose Rear/Ceiling from the menu.

The distance between the projector and the screen determines the size of the image. The diagram below shows approximately how big your image will be (diagonally), based on where you set up the projector. (For more help determining the size of your image, try the Image Size Calculator on the Multimedia Projectors page on Epson’s website.)
Quick Setup

2 Connect your video source

Connect the projector to a computer or video source using any of the available connections shown below.

- Check the connectors on your video equipment. If more than one connection is available, choose the one that provides the best quality. The projector connectors from highest to lowest quality are Computer (Component Video), S-Video, and Video.
- A computer cable is included. You can purchase optional video and audio cables through Epson or an electronics store.
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![Diagram of video source connections]

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Quick Setup

1 Unpack the projector

You should have the following items:

- Projector
- Power cord
- Remote control and batteries
- User's Guide
- Password Protected sticker
- Computer cable
- RCA video cable (optional)
- S-Video cable (optional)
- Component video to VGA cable (optional)
- Computer cable (included)
- Audio2 and Audio1 ports

2 Connect your video source

Connect the projector to a computer or video source using any of the available connections shown below.

- Check the connectors on your video equipment. If more than one connection is available, choose the one that provides the best quality. The projector connectors from highest to lowest quality are Computer (Component Video), S-Video, and Video.
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The remote control is ready for use.

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The projector supports 4 viewing setups. Choose the best one for your environment. If you install the projector in a rear or overhead position, you’ll need to choose the correct projection option, identified below, from the Extended menu. See the User’s Guide on your CD-ROM for instructions.

Table
Convenient for temporary front projection. Choose Front from the menu.

Ceiling
Professional installation recommended. Choose Front/Ceiling from the menu.

Rear
For installation behind a translucent screen. Choose Rear from the menu.

Rear/Ceiling
Professional installation recommended. Choose Rear/Ceiling from the menu.

The distance between the projector and the screen determines the size of the image. The diagram below shows approximately how big your image will be (diagonally), based on where you set up the projector. (For more help determining the size of your image, try the Image Size Calculator on the Multimedia Projectors page on Epson’s website.)
Plug in and turn on

1. Open the A/V Mute slide (lens cover).

2. Connect the power cord to the projector and plug the other end into an electrical outlet.

3. Turn on your computer or video source.

4. Press the Power button on the projector or remote control. The Power light on the projector turns orange.

5. Start your video or presentation. If you have connected more than one video source, use the Source Search button on the projector or remote control to select the one you want to watch.

Adjust the image

1. To raise the image, stand behind the projector, then press the foot release lever and lift the front of the projector. Release the lever to lock the foot in the position you want.

2. Rotate the focus ring to sharpen the image, and the zoom ring to enlarge or reduce it.

3. If your image looks like □ or □, first make sure the projector is facing the screen squarely. Then, if necessary, press the or buttons on the projector’s control panel until the image is corrected.

4. To select the best color mode, press the Color Mode button on the remote control repeatedly to move through the options.

5. Install your User’s Guide and register your projector

1. Insert the PowerLite Projector CD-ROM in your drive. If the installer doesn’t open automatically, double-click the Epson CD-ROM icon, then double-click the Epson installer icon.

2. Choose your projector, then follow the instructions on the screen to register.

3. After you register the projector, click User’s Guide to install it. (If you don’t already have Adobe® Reader, click Adobe Reader and follow the on-screen instructions to install it.)

4. When you’re done, click Exit.

To open your User’s Guide, double-click the PL 822+ 83+ User’s Guide icon on your desktop.

Troubleshooting

If you see a blank screen

If you see a blank screen or the No signal message after turning on your computer or video source, check the following:

- Make sure the Power light on the projector is green and not flashing and the A/V Mute slide (lens cover) is open.
- Make sure the cables are connected correctly. (See the User’s Guide for more information.)
- If you’ve connected more than one video source, you may need to press the Source Search button on the projector or the remote control to select the one you want to watch. (Allow a few seconds for the projector to sync up after pressing it.)

If the projector and the notebook don’t display the same image

If you’re using a Windows® notebook:

- Hold down the Fn key and press the function key (such as CRT/LCD) that lets you display on an external monitor. On most systems, the CRT/LCD key lets you toggle between the LCD screen and the projector, or display on both at the same time.

- Check your monitor settings to make sure both the LCD screen and the external monitor port are enabled. From the Control Panel, open the Display utility. Click the Settings tab, then click Advanced. The method for adjusting the settings varies by brand; you may need to click a Monitor tab, then make sure the external Monitor port is set as your primary display and/or enabled. See your computer’s documentation or online help for details.

If you’re using a Macintosh® notebook with OS X:

1. From the Apple® menu, select System Preferences, then click Display or Displays.

2. Select VGA Display or Color LCD, click Arrangement or Arrange, and make sure Mirror Displays is checked.

Where to get help

Internet support
Visit Epson’s support website at epson.com/support and select your product for solutions to common problems. You can download utilities and documentation, get FAQs and troubleshooting advice, or e-mail Epson with your questions.

Visit http://www.presentersonline.com to access tips, templates, and training for developing successful presentations.

Speak to a support representative
To use the Epson PrivateLine® Support service, call (800) 637-7661 and enter the PIN on the included Epson PrivateLine Support card. This service is available 6 AM to 6 PM, Pacific Time, Monday through Friday, for the duration of your warranty period. You may also speak with a projector support specialist by dialing one of the following numbers. (Days and hours of support are subject to change without notice. Toll or long distance charges may apply.)

U.S.: (462) 276-4394, 6 AM to 6 PM, Pacific Time, Monday-Friday
Canada: (905) 709-3839, 6 AM to 6 PM, Pacific Time, Monday-Friday

Purchase supplies and accessories
You can purchase screens, carrying cases, and other accessories from an Epson authorized reseller. To find the nearest reseller, call 800-GO-EPSON (800-463-7766), or you can purchase online at www.epsonstore.com (U.S. sales) or www.epson.ca (Canadian sales).

Turning off the projector

1. If you’re using a computer, shut it down first, while you can still see the display.

2. Press the Power button on the projector or remote control.

3. When you see the confirmation message, press the Power button again. The projector beeps twice and the Power light turns orange.

With Epson’s Instant Off® technology, there’s no cool-down period. When you’re done, just unplug the projector and it’s ready to travel.
PL 822+ 83+ User’s Guide

Troubleshooting

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With Epson’s Instant Off® technology, there’s no cool-down period. When you’re done, just unplug the projector and it’s ready to travel.
4 Plug in and turn on

1. Open the A/V Mute slide (lens cover).

2. Connect the power cord to the projector and plug the other end into an electrical outlet.

3. Turn on your computer or video source.

4. Press the Power button on the projector or remote control. The projector beeps, the Power light flashes green, and the projector lamp comes on in about 5 seconds. The Power light stays green.

5. Start your video or presentation. If you have connected more than one video source, use the Source Search button on the projector or remote control to select the one you want to watch.

If your image does not appear on the screen, see the Troubleshooting section for help.

5 Adjust the image

1. To raise the image, stand behind the projector, then press the foot release lever and lift the front of the projector. Release the lever to lock the foot in the position you want.

2. Rotate the focus ring to sharpen the image, and the zoom ring to enlarge or reduce it.

3. If your image looks like □ or □, first make sure the projector is facing the screen squarely. Then, if necessary, press the □ or □ buttons on the projector's control panel until the image is corrected.

4. To select the best color mode, press the Color Mode button on the remote control repeatedly to move through the options.

6 Install your User’s Guide and register your projector

1. Insert the PowerLite Projector CD-ROM in your drive. If the installer doesn’t open automatically, double-click the Epson CD-ROM icon, then double-click the Epson installer icon.

2. Choose your projector, then follow the instructions on the screen to register.

You can also register at www.epson.com/webreg.

3. After you register the projector, click User’s Guide to install it. (If you don’t already have Adobe Reader, click Adobe Reader and follow the on-screen instructions to install it.)


Troubleshooting

If you see a blank screen

If you see a blank screen or the No signal message after turning on your computer or video source, check the following:

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If the projector and the notebook don’t display the same image

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1. From the Display menu, select System Preferences, then click Display or Displays.

2. Select VGA Display or Color LCD, click Arrange or Arrange, and make sure Mirror Displays is checked.