# Quick Setup

Before using the projector, make sure you read the safety instructions in the online *User's Guide* (see the "Where to get help" section).

Choose a location

Keep the projector level and place it at a height so its lens is even with the top or bottom of the screen and is centered horizontally. If this isn't possible, use the lens shift feature or the keystone correction button on the projector to reposition the image (see "Adjust the image").

To view 3D images correctly, RF 3D glasses must be worn within 32 feet (10 m) of the projector. Use the image to determine the viewing distance for 3D projection (the shading represents the 3D viewing area):

32 ft (10 m)
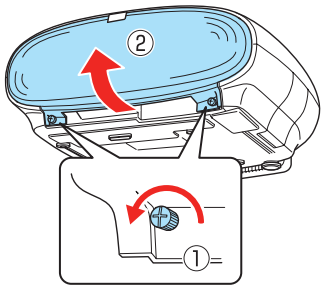32 ft (10 m)
32 ft (10 m)
32 ft (10 m)
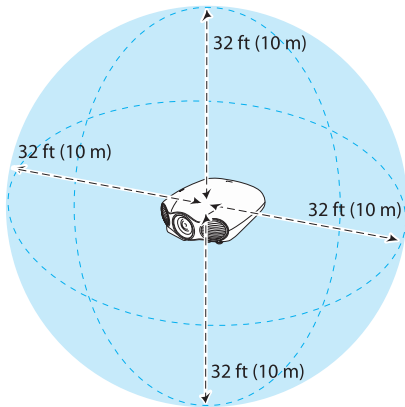
See the online *User's Guide* for more information on where to place your projector.

Connect the projector

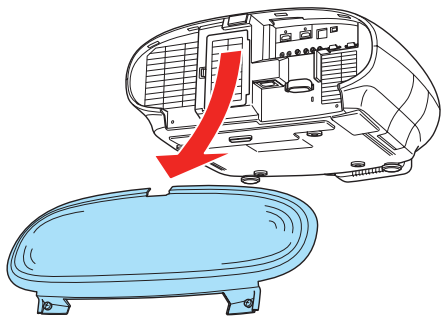Choose from the following connections. For additional connection types, see the online *User's Guide.*
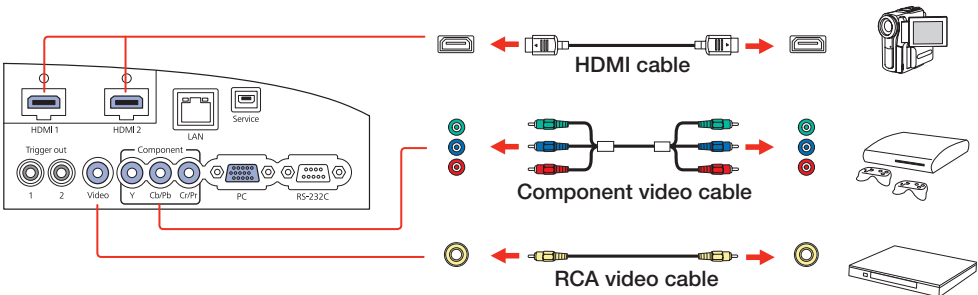
Video device

1 Loosen the two screws at the bottom of the cable cover, then pull the cover forward.

2 Lift the cable cover out of the grooves at the top.

3 Connect up to 4 video devices and use the Source buttons on the remote control or the ⇥ button on the projector to switch between them.

HDMI cable

Component video cable

RCA video cable

Turn on your equipment

1 Turn on your video source.

2 Plug in the projector.

3 Press the ⏻ power button on the projector or the **On** button on the remote control. The shutter opens and the power light flashes blue, then stays on.
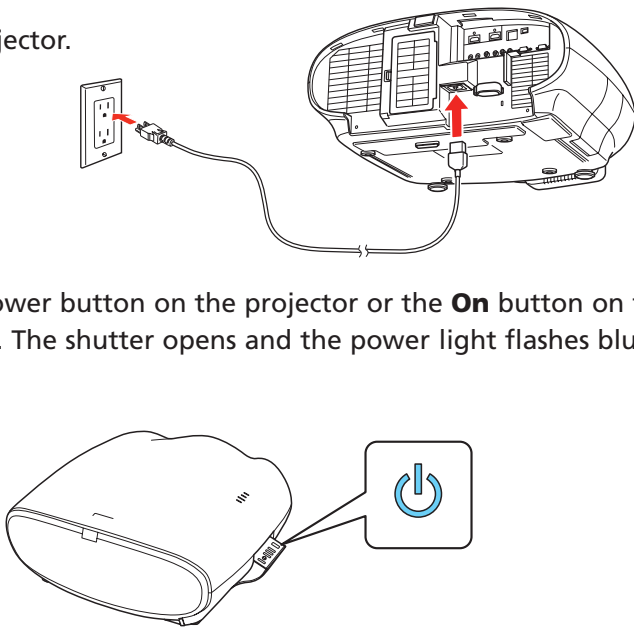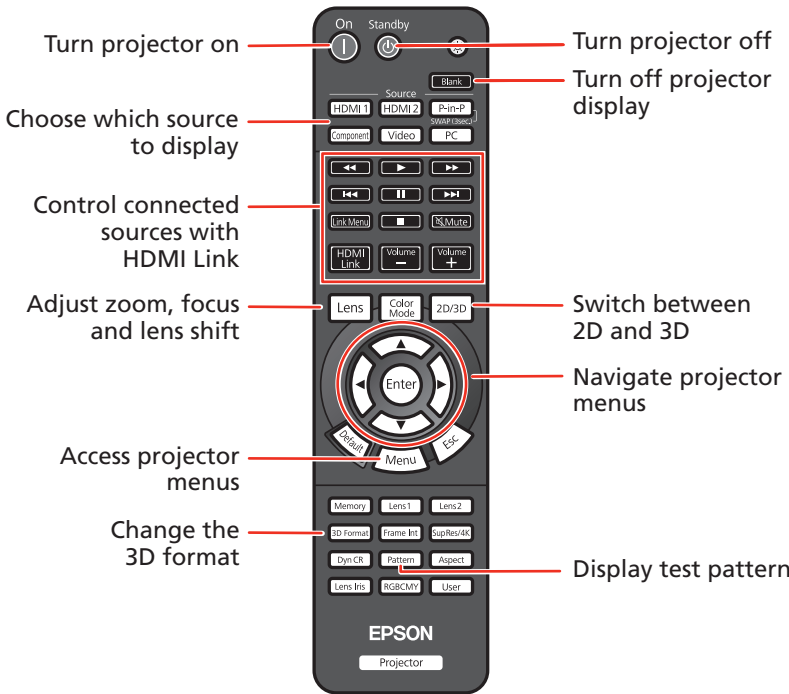
Note: *To shut down the projector, press the ⏻ power button on the projector or the* **Standby** *button on the remote control.*

4 The default language of the menu system is English. To select another language, press the **Menu** button on the projector or remote control. Select **Settings** and press **Enter**. Select **Language** and press **Enter**. Select your language and press **Enter**. Press the **Menu** button to exit the menu system.

Using the remote control

Make sure the batteries are installed as shown (two AA batteries).

Turn projector on
Turn projector off
Turn off projector display
Choose which source to display
Control connected sources with HDMI Link
Adjust zoom, focus and lens shift
Switch between 2D and 3D
Navigate projector menus
Access projector menus
Change the 3D format
Display test pattern
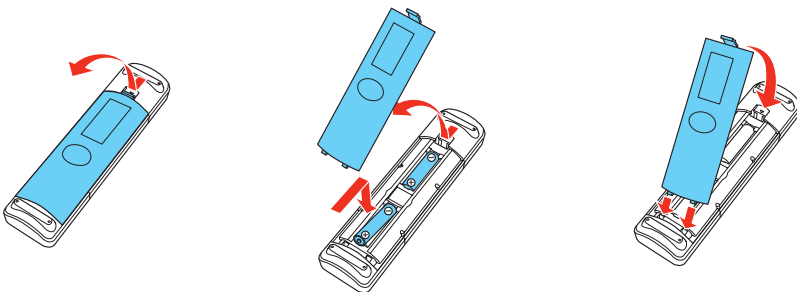
For more information on using the remote control, see the online *User's Guide.*

Adjust the image

1 Press the **Pattern** button on the remote control to display a test pattern.
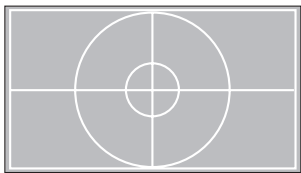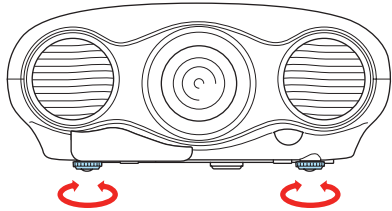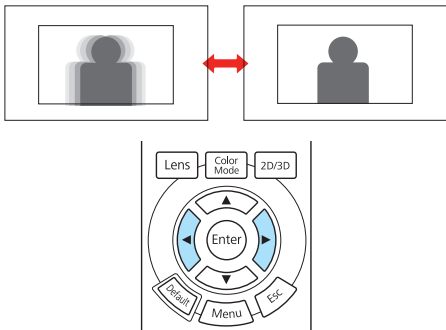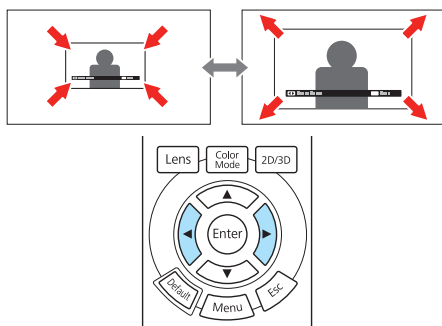

**2** To raise the image or correct a tilted image, adjust the front feet as shown below.

3 Press the **Lens** button on the remote control and use the ◄ and ► buttons to focus the image.
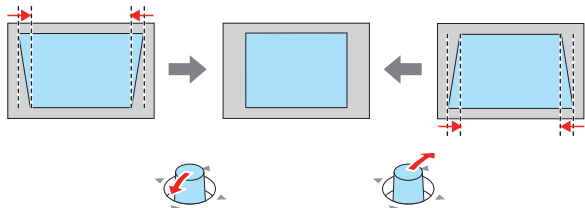

4 Press the **Lens** button on the remote control again and use the ◄ and ► buttons to reduce or enlarge the image.

5 Press the **Lens** button on the remote control again and use the ▲, ▼, ◄ and ► buttons to reposition the image.
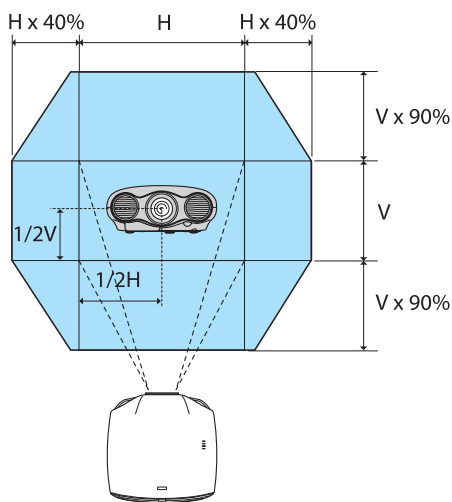
6 If your image looks like ▢ or ▢, you can use the ☼ button on the projector to correct this.

Note: *Using the keystone adjustment can affect the size and effective resolution of your image. If possible, change the position of your projector to eliminate the keystone effect and use the lens shift option to position the image as necessary.*

Viewing 3D images

To view 3D content, you must first connect a 3D-compatible video device to one of the HDMI ports on your projector.

**1** Turn on and begin playback on the 3D-compatible video device.

Note: *Make sure you set the video device to play content in 3D mode.*

2 Press the **2D/3D** button on the remote control, if necessary.

3 Slide the power switch on your 3D glasses to the **On** position.
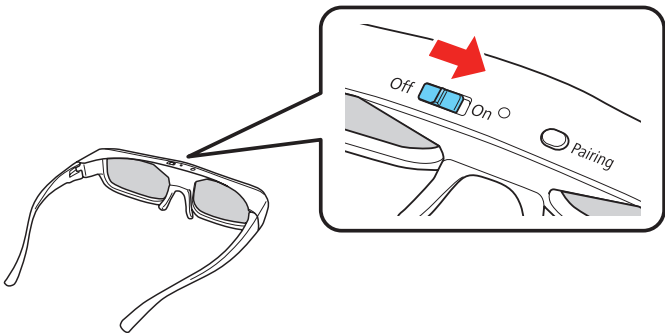
Note: *If the glasses don't automatically display 3D content, you may need to pair them with the projector. Move the glasses within 10 feet (3 m) of the projector, then press and hold the **Pairing** button on the 3D glasses for at least 3 seconds. The status light on the glasses will alternately flash green and red, then remain green for 10 seconds if pairing is successful.*
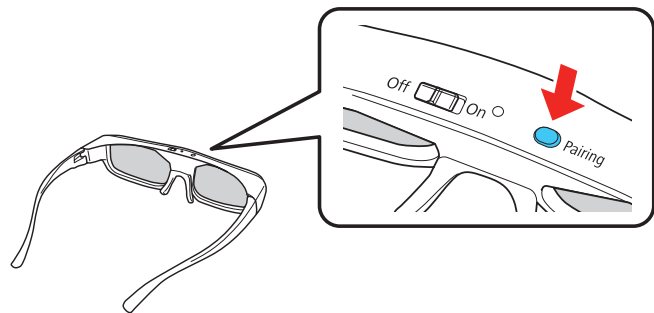
You can also automatically convert 2D HDMI content to 3D. To enable the 2D-to-3D Conversion option, press the **Menu** button on the projector or remote control. Select **Signal** and press **Enter**, then select **3D Setup** and press **Enter**. Select **2D-to-3D Conversion** and press **Enter**. Select the **Weak**, **Medium**, or **Strong** setting, then press **Enter**.

See the online *User's Guide* for more information on adjusting 3D images.

Troubleshooting

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

• Make sure the power light on the projector is blue and not flashing.

• Press the ⊡ button on the projector or one of the Source buttons on the remote control to switch to the correct image source, if necessary.

• If you're using a Windows® laptop, press the function key on your keyboard that lets you display on an external monitor. It may be labeled **CRT/LCD** or have an icon such as ⊟/▢. You may have to hold down the **Fn** key while pressing it (such as **Fn** + **F7**). Wait a moment for the display to appear.

• If you're using a Mac laptop, open **System Preferences** and select **Displays**. Click the **Arrangement** tab and select the **Mirror Displays** checkbox.

If 3D images aren't displaying properly, check the following:

• Press the **2D/3D** button to switch to 3D viewing mode, if necessary.

• Make sure that you are within the 3D viewing range. See "Choose a location" on the front of this sheet or the online *User's Guide* for more information.

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- Check that your 3D glasses are charged and have not entered standby mode. Slide the power switch on the 3D glasses to the **Off** position, then back to the **On** position.

- Press the **Menu** button on your remote control, select the **Signal** menu, select **3D Setup**, and then select **3D Format**. Make sure that the **Auto** option is selected.

- Check that your video device and media are both 3D-compatible. Refer to the documentation that came with your video device for more information.

Where to get help

Manual

For more information about using the projector, click the icon on your desktop to access the online manual (requires an Internet connection). If you don't have a User's Guide icon, you can install it from the projector CD or go to the Epson website, as described below.

Telephone support services

To use the Epson® PrivateLine® Support service, call (800) 637-7661. This service is available for the duration of your warranty period. You may also speak with a support specialist by calling (562) 276-4394 (US) or (905) 709-3839 (Canada).

Support hours are 6 AM to 8 PM, Pacific Time, Monday through Friday, and 7 AM to 4 PM, Pacific Time, Saturday. Days and hours of support are subject to change without notice. Toll or long distance charges may apply.

Internet support

Visit **epson.com/support** (U.S.) or **epson.ca/support** (Canada) for solutions to common problems. You can download utilities and documentation, get FAQs and troubleshooting advice, or e-mail Epson.

Registration

Register today to get product updates and exclusive offers. You can use the CD included with your projector or register online at **epson.com/webreg**.

Optional accessories

For a list of optional accessories, see the online *User's Guide*.

You can purchase additional RF 3D glasses (part number V12H548006) or 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 **epsonstore.com** (U.S. sales) or **epson.ca** (Canadian sales).

Notices

Laser

Complies with FDA performance standards for laser products except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007.

Bluetooth Safety and Specifications

Contains Bluetooth module model: DBUB-E207

This document provides safety instructions and describes the specifications. Read this document carefully before use to ensure your safety and product performance.

U.S.

Contains FCC ID: BKMAE-E207

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 7.8 inches (20 cm) between the radiator and your body.

Canada

Contains IC: 1052D-E207

This Class B digital apparatus complies with Canadian ICES-003.

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Declaration of Conformity

According to 47CFR, Part 2 and 15, Class B Personal Computers and Peripherals; and/or CPU Boards and Power Supplies used with Class B Personal Computers

We:	Epson America, Inc.
Located at:	3840 Kilroy Airport Way MS: 3-13
	Long Beach, CA 90806
Tel:	(562) 981-3840

Declare under sole responsibility that the product identified herein, complies with 47CFR Part 2 and 15 of the FCC rules as a Class B digital device. Each product marketed, is identical to the representative unit tested and found to be compliant with the standards. Records maintained continue to reflect the equipment being produced can be expected to be within the variation accepted, due to quantity production and testing on a statistical basis as required by 47CFR 2.909. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Trade Name:	Epson
Type of Product:	Projector
Model:	H488A
Marketing Name:	PowerLite Pro Cinema LS10000

Epson America, Inc. Limited Warranty

Three-Year Projector, and 1-Year 3D Glasses Limited Warranty

What Is Covered: Epson America, Inc. ("Epson") warrants to the original retail purchaser of the Epson projector product enclosed with this limited warranty statement that the projector, if purchased new and operated in the United States, Canada, or Puerto Rico, will be free from defects in workmanship and materials for a period of three (3) years from the date of original purchase. This limited warranty applies only to the projector and not to the 3D glasses. The 3D glasses carry a limited warranty period of one (1) year from the date of original purchase. For warranty service, you must provide proof of the date of original purchase.

What Epson Will Do To Correct Problems: If your product requires service during the limited warranty period, please call Epson at the number on the bottom of this statement and be prepared to provide the model, serial number, and date of original purchase. Epson will, at its option, repair or replace the defective unit, without charge for parts or labor. If Epson authorizes an exchange for the defective projector, Epson will ship a replacement product to you, freight prepaid, so long as you use an address in the United States, Canada, or Puerto Rico. You are responsible for securely packaging the defective unit and returning it to Epson within five (5) working days of receipt of the replacement. Epson requires a debit or a credit card number to secure the cost of the replacement product in the event that you fail to return the defective one. When Epson authorizes an exchange for defective 3D glasses, you must first send in the defective glasses to Epson. Once we have received your defective glasses Epson will ship a replacement product to you, freight prepaid, so long as you use an address in the United States, Canada, or Puerto Rico. If Epson authorizes repair instead of exchange, Epson will direct you to send your product to Epson or its authorized service center, where the product will be repaired and sent back to you. You are responsible for packing the product and for all costs to and from the Epson authorized service center. When warranty service involves the exchange of the product or of a part, the item replaced becomes Epson property. The exchanged product or part may be new or refurbished to the Epson standard of quality, and at Epson's option, the replacement may be another model of like kind and quality. Epson's liability for replacement of the covered product will not exceed the original retail selling price of the covered product. Exchange or replacement products or parts assume the remaining warranty period of the product covered by this limited warranty.

What This Warranty Does Not Cover: This warranty covers only normal use in the United States, Canada, or Puerto Rico. Excessive continual use is not considered normal use. This warranty does not cover consumables such as filters. This warranty is not transferable. Epson is not responsible for warranty service should the Epson label or logo or the rating label or serial number be removed. Epson is not responsible for warranty service should the product fail to be properly maintained or fail to function properly as a result of misuse, abuse, improper installation, neglect, improper shipping, damage caused by disasters such as fire, flood, and lightning, improper electrical current, software problems, add-in cards or cables, interaction with non-Epson products, or service other than by Epson or an Epson Authorized Servicer. Postage, insurance, or shipping costs incurred in presenting your Epson product for carry-in warranty service are your responsibility. If a claimed defect cannot be identified or reproduced in service, you will be held responsible for costs incurred.

DISCLAIMER OF WARRANTIES: THE WARRANTY AND REMEDY PROVIDED ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESSED OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. UNLESS STATED HEREIN, ANY STATEMENTS OR REPRESENTATION MADE BY ANY OTHER PERSON OR FIRM ARE VOID.

Remedies: Your exclusive remedy and Epson's entire liability for a material breach of this Agreement will be limited to a refund of the price paid for the Epson products covered by this Agreement. Any action for breach of warranty must be brought within 3 months of the expiration date of the warranty. Epson is not liable for performance delays or for nonperformance due to causes beyond its reasonable control. Except as provided in this written warranty, neither Epson nor its affiliates shall be liable for any loss, inconvenience, or damage, including direct, special, incidental or consequential damages, including lost profits, cost of substitute equipment, downtime, claims of third parties, including customers, or injury to property, resulting from the use or inability to use the Epson products, whether resulting from a breach of warranty or any other legal theory. Some jurisdictions do not allow limits on warranties or remedies for breach in certain transactions. In such jurisdictions, the limits in this paragraph and the preceding paragraph may not apply.

In Canada, warranties include both warranties and conditions.

Arbitration, Governing Laws: Any disputes arising out of this Agreement will be settled by arbitration to be conducted before a single arbitrator in Los Angeles, California, in accordance with the commercial Arbitration Rules of the American Arbitration Association, and judgment upon the award rendered by the arbitrator may be entered in any court having jurisdiction thereof. This Agreement shall be construed in accordance with the laws of the State of California, except this arbitration clause which shall be construed in accordance with the Federal Arbitration Act.

To find the Epson Authorized Reseller nearest you, please visit our website at: epson.com.

To find the Epson Customer Care Center nearest you, please visit epson.com/support.

To contact the Epson Connection℠, please call (800) 637-7661 or (562) 276-4394 in the U.S. and (905) 709-3839 in Canada or write to Epson America, Inc., P.O. Box 93012, Long Beach, CA 90809-3012.