# Quick Setup

Before using the projector, make sure you read the safety instructions in the online *User's Guide*.

Note: *Your product may differ from the illustrations on this sheet, but the instructions are the same.*

Connect the projector

Choose from the following connections. See the sections below or the online *User's Guide* for details.

Computer

USB cable

HDMI cable

3.5 mm stereo mini cable
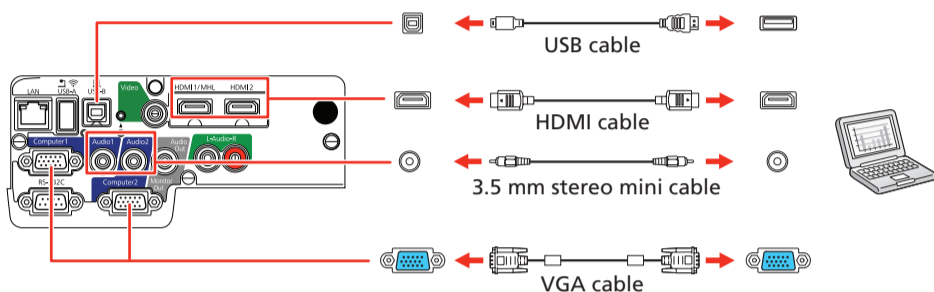
VGA cable

Computer port

Connect one end of a VGA cable to the projector's **Computer1** or **Computer2/Monitor Out** port, and the other end to your laptop or computer's ⬜ monitor port. Make sure to switch your laptop to external display (see "Troubleshooting" on the back of this sheet). You can also connect an audio cable.

HDMI port

Connect one end of an HDMI cable to the projector's **HDMI1/MHL** or **HDMI2** ports and the other end to an HDMI port on your computer.

USB port

Connect the square end of a USB cable to the projector's **USB-B** (square) port. Connect the flat end of the cable to any USB port on your computer.

Windows Vista® or later: After turning on the projector, follow the on-screen instructions to install the Epson® USB Display software (**EMP_UDSE.EXE**; only on first connection). If the software screen does not display automatically, open **My Computer** or **Computer**, then double-click **EPSON_PJ_UD**.

OS X 10.7.x or higher: After turning on the projector, the setup folder for USB Display appears in the Finder. Double-click **USB Display Installer** and follow the on-screen instructions to install the Epson USB Display software (only on first connection).

Video device

Connect multiple video devices and use the **Source Search** button on the projector or the remote control to switch between them.


RCA video cable (composite video)

HDMI cable

RCA audio cable

Component video to VGA cable
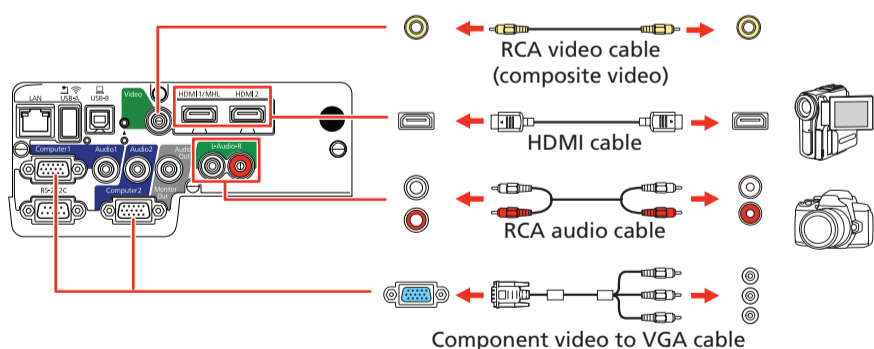
Mobile media device

Connect tablets, smartphones, and other devices that support the MHL™ standard to the **HDMI1/MHL** port.

MHL cable

Streaming device
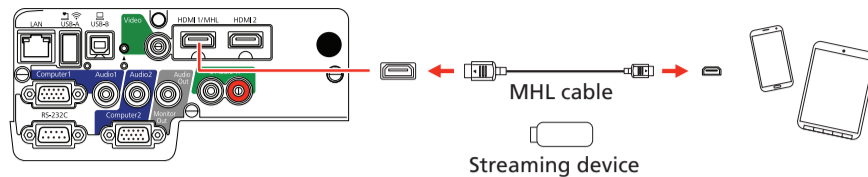
Some devices may require an adapter or may not require an MHL cable. Not all features or functions may be supported. Check your device's documentation for more information.

Camera, USB device, or document camera

Connect a digital camera, USB flash drive, USB storage device, or Epson DC-07 document camera to the projector's **USB-A** (flat) port.


USB cable
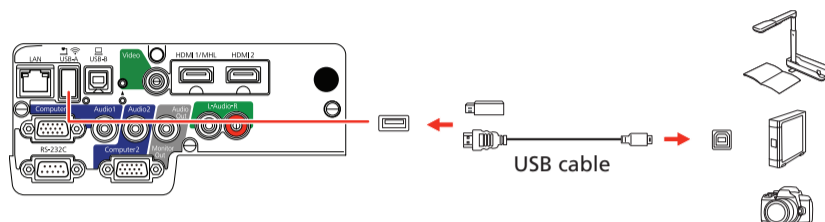
If you connect a digital camera, USB flash drive, or USB storage device, you can use the projector's PC Free feature. You can also connect other Epson document cameras to the projector. See the online *User's Guide* for details.
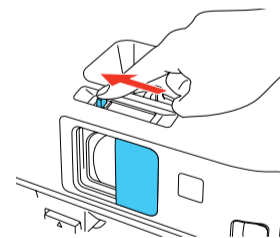
External monitor and external speakers

You can also connect an external monitor and external speakers to your projector to enhance your presentations. See the online *User's Guide* for details.
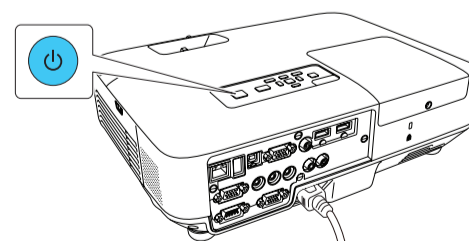
Turn on your equipment

1 Turn on your computer or video source.

2 Plug in the projector. The On/Standby light on the projector turns blue.
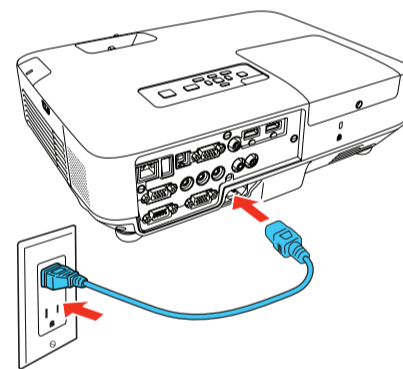
3 Open the **A/V Mute** slide all the way.

4 Press the ⏻ power button on the projector or remote control. The projector beeps, the Status light flashes blue, and then stays on.

Note: *To shut down the projector, press the ⏻ power button twice.*

5 Use the arrow buttons on the remote control to highlight any of the options on the Home screen that appears, then press ⏎/⎋ to select it. You can display a QR code, switch between projection sources, and quickly access various adjustment options from this screen.


6 The default language of the menu system is English. To select another language, press the **Menu** button on the projector or remote control. Select **Extended** and press ⏎/⎋. Select **Language** and press ⏎/⎋. Select your language and press ⏎/⎋. Press the **Menu** button to exit the menu system.

Adjust the image

1 If you don't see an image, press the **Source Search** button on the projector or the remote control to select the image source.

> **Note:** *If you still see a blank screen or have other display problems, see the troubleshooting tips on the back of this sheet.*
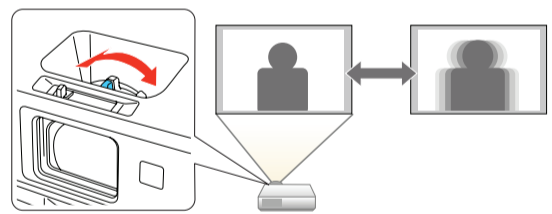
2 To raise the image, press the foot release button and lift the front of the projector. Release the button to lock the foot in position.
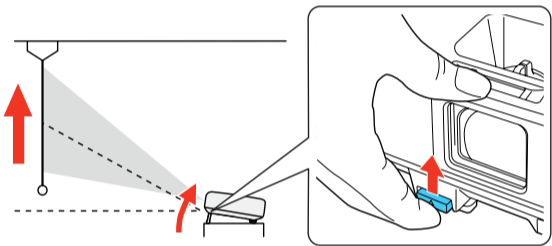

3 To reduce or enlarge the image, turn the zoom ring.
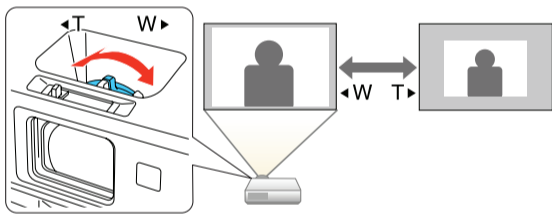
4 To sharpen the image, turn the focus ring.
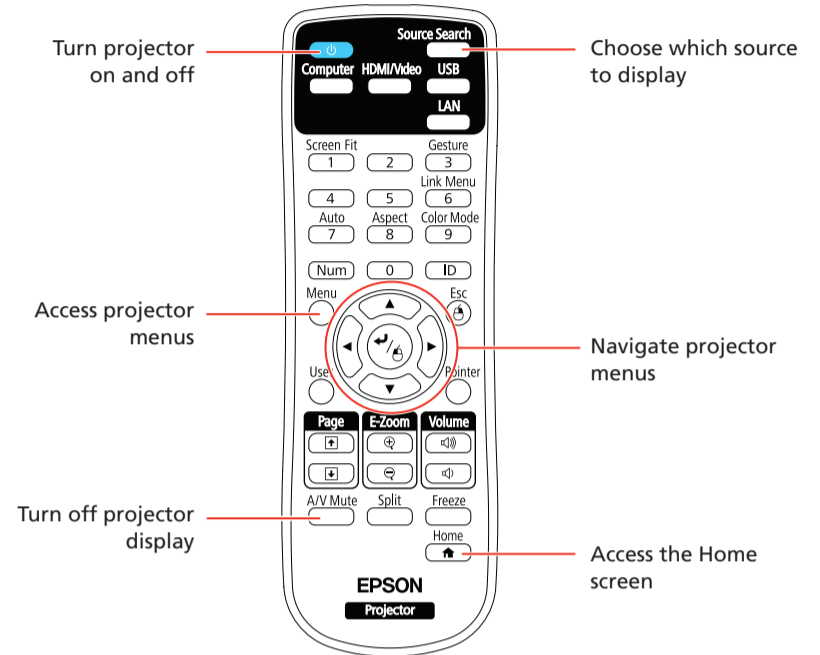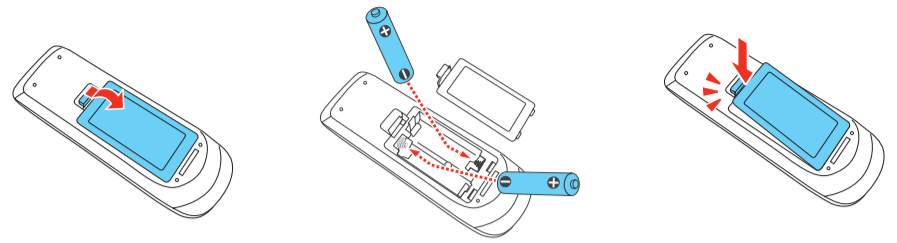

5 If your image looks like ▱ or ▱, you may have placed the projector off to one side of the screen at an angle. Place the projector directly in front of the center of the screen, facing the screen squarely. If you can't move the projector, use the horizontal keystone slider on the projector to correct the image shape.
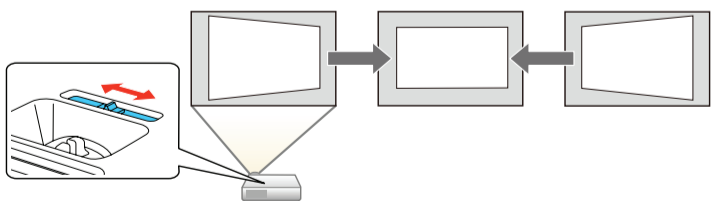
6 Your projector automatically adjusts images that look like ▱ or ▱, but if necessary you can press the ▱ or ▱ button on the projector to correct it.

Using the remote control

Install the batteries as shown (two AA batteries).

Turn projector on and off

Choose which source to display

Access projector menus

Navigate projector menus

Turn off projector display

Access the Home screen

For more information on using the remote control, see the online *User's Guide*.

Project over a wired network

Follow the steps here to configure your projector for your wired network using the projector's menu system.

> **Note:** *To connect the projector to a wireless network, you need the optional wireless LAN module (part number V12H731P02). For more information about using the projector on a network, see the online* User's Guide*.*

1 Press the **Menu** button on the remote control, select the **Network** menu, and press ⏎/⎋.
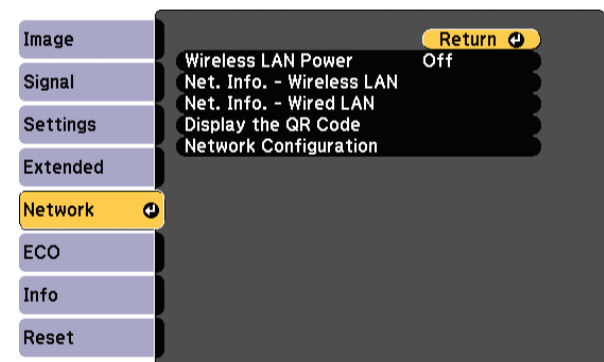
2 Select **Network Configuration** and press ⏎/⎋.

3 Select the **Basic** menu and press ⏎/⎋.

• • • • • ▶
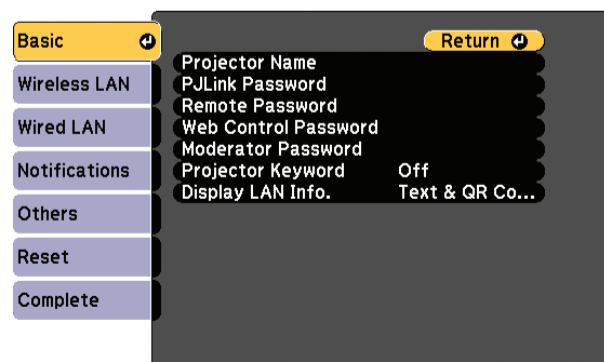
4 Select the **Projector Name** setting and enter a name (up to 16 characters long) to identify your projector over the network.

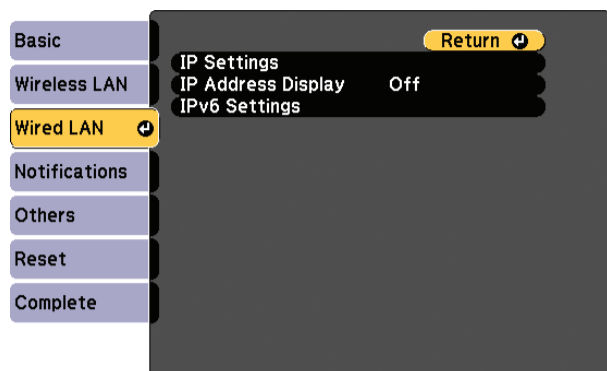Use the displayed keyboard to enter characters. Press the arrow buttons on the remote control to highlight the characters and press ↵/⊕ to select them.

Note: *See the online* User's Guide *for information on adding passwords.*

5 Select the **Wired LAN** menu and press ↵/⊕.

```
Basic                              Return ⊕
          IP Settings
Wireless LAN    IP Address Display    Off
          IPv6 Settings
Wired LAN  ⊕

Notifications

Others

Reset

Complete
```

6 Choose **IP Settings** and press ↵/⊕.

7 If your network assigns addresses automatically, select **IP Settings** and turn on the **DHCP** setting. If not, turn off the **DHCP** setting and enter the projector's **IP Address**, **Subnet Mask**, and **Gateway Address**, as needed.

8 To prevent the IP address from appearing on the network standby screen, set the **IP Address Display** setting to **Off**.

9 When you are finished, select **Complete** and press ↵/⊕, then press ↵/⊕ again to save your settings.

10 Press the **Menu** button to exit the menu system.

Install network software

Links to download the network software and to the manuals are available from the projector CD. Downloads require an Internet connection. You can also download the software and manuals from the Epson website, as described in "Where to get help."

To monitor and control your projector over the network, install the EasyMP® Monitor software (Windows® only). To project from multiple PCs over the network, install the EasyMP Multi PC Projection software. To update your projector's firmware over a wired LAN, install the EasyMP Network Updater software.

Click the icons on your desktop to view the software manuals. See the manuals for instructions on installing and using the software.

Troubleshooting

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

- Make sure the Status light on the projector is blue and not flashing, and the A/V Mute slide is open.

- Press the **Source Search** button on the projector or the remote control to switch to the correct image source, if necessary.

- Press the **Home** button on the projector or remote control to verify the source input and settings.

- 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.

Where to get help

Manuals

For more information about using the projector, click the icons on your desktop to access the online manuals (requires an Internet connection). If you don't see icons to the manuals, you can install them 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 (U.S.) 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 **www.epson.com/support** (U.S.) or **www.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 **www.epson.com/webreg**.

Optional accessories

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

You can purchase screens 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 **www.epsonstore.com** (U.S. sales) or **www.epson.ca** (Canadian sales).

Notices

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
Telephone: (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: LCD Projector
Model: H822A/H819A
Marketing Name: PowerLite 2040/2140W

Epson America, Inc. Limited Warranty

Two-Year Projector Limited Warranty and 90-Day Lamp 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 product, 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 two years from the date of original purchase. This limited warranty applies only to the projector and not to the projector lamp, which carries a limited warranty period of ninety days from the date of original purchase. For warranty service, you may be required to 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, if required, date of original purchase. If Epson confirms that warranty service is required, 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 unit, 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 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. 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 postage or shipping 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. If service cannot be provided on the product for any reason and Epson no longer sells the same model, Epson will replace your product with a model of equal or superior value. Replacement products or parts assume the remaining warranty period of the original product. If Epson replaces the lamp as part of the warranty service, the replacement lamp carries the limited 90-day warranty stated above.

What This Warranty Does Not Cover: This warranty covers only normal use in the United States, Canada, or Puerto Rico.

This warranty does not cover the following:

• Excessive continual use

• Consumables such as filters

• Installation or removal

• Cosmetic damage caused by handling or normal wear and tear during usage

• Damage caused by failure to properly maintain the projector (see your online *User's Guide* for details)

• Damage caused by interaction with non-Epson products, such as add-in cards or cables

• Any problem resulting from misuse, abuse, improper installation, neglect, improper shipping, disasters such as fire, flood, and lightning, improper electrical current, software problems, exposure to chemical smoke, or excessive humidity

• Any problem resulting from service by other than Epson or an Epson Authorized Servicer

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Arbitration, Governing Laws: Any dispute, claim or controversy arising out of or relating to this warranty shall be determined by arbitration in Los Angeles County, California before a single arbitrator. The arbitration shall be administered by JAMS pursuant to its Comprehensive Arbitration Rules and Procedures. Judgment on the award may be entered in any court having jurisdiction. Any action must be brought within three months of the expiration of the warranty. This clause shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction. This warranty 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.

Other Rights You May Have: This warranty gives you specific legal rights, and you may also have other rights which vary from jurisdiction to jurisdiction. Some jurisdictions do not allow limitations on how long an implied warranty lasts, or allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In Canada, warranties include both warranties and conditions.

To find the Epson Authorized Reseller nearest you, please visit www.epson.com in the U.S. or www.epson.ca in Canada.

To find the Epson Customer Care Center nearest you, please visit www.epson.com/support in the U.S. or www.epson.ca/support in Canada.

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.

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