# H709A, H852A

# **Quick Setup**

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

# **Connect the projector**

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

### Video device

Connect up to 4 video devices and use the **Source** button on the projector or one of the source buttons on the remote control to switch between them.



### Mobile media device

Connect tablets, smartphones, and other devices that support the MHL<sup>™</sup> standard to the HDMI 1 MHL port.



Devices that support an MHL connection include the Samsung<sup>™</sup> Galaxy Note II™ and the Roku<sup>®</sup> Streaming Stick™. 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.

### Computer

Connect one end of an HDMI cable to one of the projector's HDMI ports and the other end to an HDMI port on your computer.

Note: For information on connecting the projector to your computer or other devices (camera, USB flash drive, etc.), see the online User's Guide.

# **Connect audio**

**Note:** If the projector is connected using an HDMI connection, you may need to reduce the projector speaker volume to zero (0), or make sure that the correct audio output is selected on your device.

#### **Built-in speaker**

The projector has a built-in speaker that can play audio from a connected video source (DVD player, streaming device, etc.) using an HDMI cable. If you do not use an HDMI connection, you must connect your device's audio output to the projector's audio input.





### **Audio Out port**

If you have connected an HDMI video source, you can connect the projector to a set of external speakers or headphones through the Audio Out port. The connected device must be set to PCM output.



### **External speakers**

Connect your device's audio output to your home theater receiver or powered speakers.

Home theater system



**Powered speakers** 



Note: See your home theater receiver documentation for more information on connections.

### **Turn on your equipment**

- 1 Turn on your video source.
- **2** Plug in the projector. The  $\bigcirc$  power light on the projector turns blue.



**3** Open the A/V Mute slide all the way.



**4** Press the **b** 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, then unplug it. You don't have to wait for the projector to cool down.

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5 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 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).

# Adjust the image

3 Turn the zoom ring to reduce or enlarge the image

Turn the focus ring to sharpen the image.

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

**Note:** If you still see a blank screen or have other display problems, see the tips in "Troubleshooting".

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.





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5 If your image looks like or , you've 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. Or use the horizontal keystone slider on the projector to correct it.



Your projector automatically adjusts images that look like or , 6 but if necessary you can press the  $\sum$  or  $\sum$  buttons on the projector to correct this.



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

# **Viewing 3D images**

To view 3D content, you must first connect a 3D-compatible video device to the HDMI port 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 projector remote control to enable 3D viewing, 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.



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 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** 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<sup>®</sup> 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  $\angle$ / $\bigcirc$ . 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. Select the VGA Display or Color LCD option if necessary, then click the Arrange or Arrangement tab, and select the Mirror Displays check box.

# 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 (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 additional Epson 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 www.epsonstore.com (U.S. sales) or www.epson.ca (Canadian sales).

## Notices

### **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, BKME-WLU5000, BKMAE-7122

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 minimum distance 7.8 inches (20 cm) between the radiator & your body.

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

#### Canada

Contains IC: 1052D-E207, 1052D-WLU5000, 1052D-7122

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 minimum distance 20 cm between the radiator & your body.

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#### **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: LCD Projector H709A, H852A Model:

#### **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 (2) 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 (90) days 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 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 (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. 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. 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. 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, the use of non-Epson lamps, 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. Epson will pay for all freight charges if you choose to send your unit to Epson for repair. If a claimed defect cannot be identified or reproduced in service, you will be held responsible for costs incurred.

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

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

To contact the Epson Connection<sup>™</sup>, 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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