

Epson iProjection Operation Guide (iOS/Android)

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Notations Used in This Guide

Safety Symbols

The projector and its manuals use graphical symbols and labels to indicate content that tells you how to use the product safely.

Read and carefully follow the instructions that are marked with these symbols and labels to avoid injury to persons or damage to property.

⚠ Warning	This symbol indicates information that, if ignored, could possibly result in personal injury or even death.
⚠ Caution	This symbol indicates information that, if ignored, could possibly result in personal injury or physical damage due to incorrect handling.

General Information Notations

Atte	This label indicates procedures that may result in damage or injury if sufficient care is not taken.
[Button n	ame] Indicates the name of the buttons on the remote control or the control panel. Example: [Esc] button
Menu/Settir	Indicates projector menu and setting names. Example: Select the Image menu Image > Advanced
*	This label indicates links to the related pages.
	This label indicates the projector's current menu level.

Introduction to the Epson iProjection App

See the information here to learn more about the Epson iProjection app.

→ Related Links

• "Epson iProjection Features" p.5

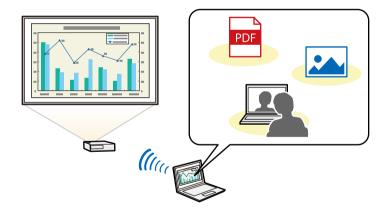
The Epson iProjection app is an application that allows you to hold interactive lessons by projecting images from network projectors. You can use a variety of display options for your environment.

→ Related Links

- "Various Contents Projection" p.5
- "Four-Panel Display" p.5
- "Moderator Function" p.6
- "Image Sharing and Annotation" p.6

Various Contents Projection

You can easily project the device's screen, PDF documents, and images wirelessly. You can also use your device's built-in camera to project live video.



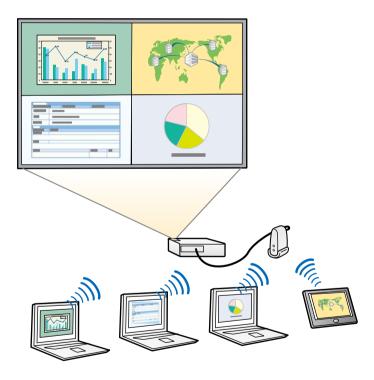
→ Related Links

- "Projecting Photos" p.9
- "Projecting Documents" p.11
- "Mirroring Your Device Screen" p.13
- "Projecting from the Camera" p.23

Four-Panel Display

You can connect up to 50 devices such as computers, smartphones, and tablets to a projector simultaneously and display up to four screens in separate projected panels.

In an educational environment, you can project lesson material on one part of the screen and student answers on another to enhance the learning experience.



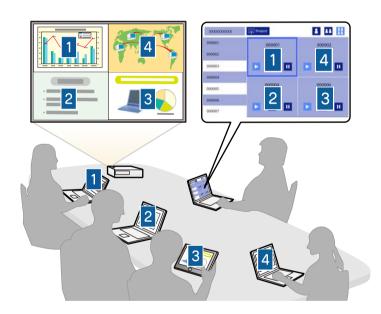
→ Related Links

• "Controlling the Moderator Function" p.19

Moderator Function

When using the moderator function, only one person plays a role of moderator who can control the projected display. This function is suitable for a classroom environment where the moderator must control the lesson without interruption.

This can also be useful for meetings in which one user is the moderator and the other users are participants, and the moderator must control the projected display.





This function is available only for supported models. See your projector *User's Guide* for details.

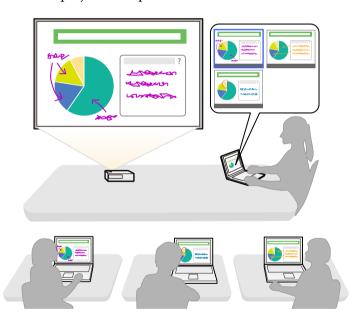
→ Related Links

• "Controlling the Moderator Function" p.19

Image Sharing and Annotation

You can distribute the currently projected screen images to the participant's devices. The participants can use the pen tool to annotate the received images, which the moderator can check in **Multi Device Projection**.

This feature is suitable for environments where the moderator wants to provide questions for the participants to answer, and then select which answers or ideas to project in response.





This function is available only for supported models. See your projector *User's Guide* for details.

→ Related Links

- "Using the Annotation Tool" p.18
- "Viewing Shared Images" p.21

Connecting to the Projector and Projecting Images

Follow these instructions to connect the device and the projector over a network, and to project images from your device's screen using the projector.

Make sure you have already installed the app and set the projector network settings.

All of the features in this guide are explained using illustrations of iOS app unless otherwise mentioned.

→ Related Links

- "Setting Up the Epson iProjection App" p.8
- "Projecting Photos" p.9
- "Projecting Documents" p.11
- "Mirroring Your Device Screen" p.13
- "Using the Remote Control Feature" p.14
- "Projecting Web Pages" p.16
- "Using the Annotation Tool" p.18
- "Controlling the Moderator Function" p.19
- "Viewing Shared Images" p.21
- "Projecting from the Camera" p.23

Connect your Epson projector and your device to project images from your device.

→ Related Links

- "Connecting to a Projector" p.8
- "Connecting to a Network Projector with a QR Code" p.8

Connecting to a Projector

Before connecting to your projector, make sure that both your device and Epson projector have Wi-Fi enabled if the projector is set up in **Quick Connection** mode. If your projector is set up in **Advanced Connection** mode or on a wired LAN, make sure your projector and device are on the same network. See your projector documentation for more information on your projector's Wi-Fi connection.

- Do one of the following:
 - If your projector uses an **Advanced** wireless connection, open the Epson iProjection App by tapping the **iProjection** icon on your device's home screen.
 - If your projector is set up in Quick Connection mode, tap the **Settings** icon on your device's Home screen. Tap **Wi-Fi** to open the Wi-Fi Networks menu. Tap your projector's SSID in the list of available devices. Return to your device's home screen and open the Epson iProjection App by tapping the **iProjection** icon.



If you don't know your projector's SSID, you can find this information in the Home screen, in the **Network** section of the projector's menu, or by pressing the [LAN] button on your projector's remote control. See your projector documentation for more information.

Tap the name of your projector in the list of available projectors.



If your product doesn't appear in the list, tap **IP address**. Enter your projector's IP address in the **IP Address** field. If you don't know the IP address, you can find this information on the Home screen, in the **Network** section of the projector's menu, or by pressing the [LAN] button on your projector's remote control. See your projector documentation for more information.

Tap **OK** when prompted to confirm the connection to the projector.

Your device and Epson projector are now connected.

Connecting to a Network Projector with a QR Code

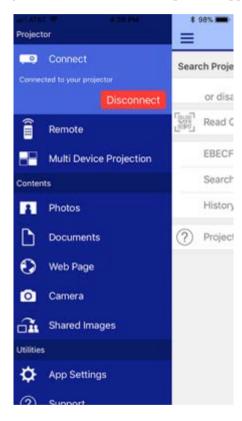
You can display a QR code on your projector's display to quickly enable a wireless connection with your device. Before setting up a network connection, make sure that both your device and Epson projector are connected to the same network. See your projector documentation for more information on connecting your projector to a network.

- Tap the **iProjection** icon on your device's Home screen.
- Tap QR Code Connection.
- Point your device's camera at the QR code your projector displays; the QR code is read automatically.

Your device and Epson projector are now connected.

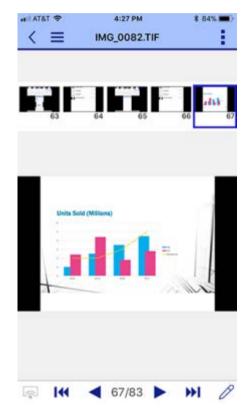
You can use the Epson iProjection app to project .JPG and .PNG images.

Tap the iProjection menu icon at the top of the app screen.



- **2** Tap **Photos**.
- 3 Load the photos you want to display into the app.
 - iOS: Tap the photo album or folder containing the photos you want to display.
 - Android: Select the photos you want to display.

Tap the photo you want to display.



Navigate the photo album using the following controls:

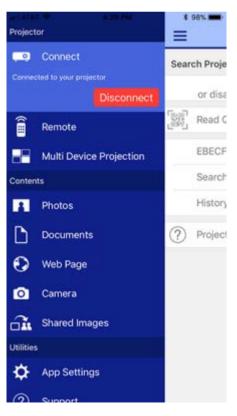
- Tap the next button or swipe left to display the next photo in the album.
- Tap the previous button or swipe right to display the previous photo in the album.
- Tap the last button to display the last photo in the album.
- Tap the first button to display the first photo in the album.
- Tap the annotation tool button to open the annotation tool.

- Tap the project button to project the current image (not available when a moderator controls the projector).
- Tap the menu icon to sort the images in the album or control the moderator function.
- Spread two fingers apart to zoom in.
- Pinch two fingers together to zoom out.

Projecting Documents

You can use the Epson iProjection app to project the following file formats:

- iOS
- Microsoft Word (.doc, .docx, Office 2003 or later)
- Microsoft PowerPoint (.ppt, .pptx, Office 2003 or later)
- Microsoft Excel (.xls, .xlsx, Office 2003 or later)
- Keynote (.key)
- Adobe PDF files (.pdf, PDF 1.7, Acrobat 8 compatible or later)
- Android
- Adobe PDF files (.pdf, PDF 1.7, Acrobat 8 compatible or later)
- Tap the iProjection menu icon at the top of the app screen.



- Tap Documents (iOS) or PDF (Android).
- Select the location where your document is saved, then tap the name of the file you want to display.



For iOS users:

If your document is stored on a cloud service, tap the Cloud service button, select your cloud service app, and tap the name of the document.

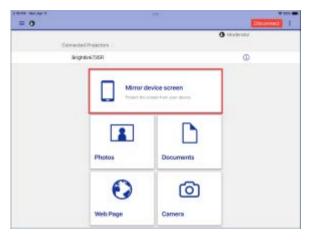
Navigate the document using the following controls:



- Tap the next button or swipe left to display the next page in the document.
- Tap the previous button or swipe right to display the previous page in the document.
- Tap the last button to display the last page in the document.
- Tap the first button to display the first page in the document.
- Tap the annotation tool button to open the annotation tool.
- Tap the A text size button to resize the text displayed (iOS only).
- Tap the project button to project the current image (not available when a moderator controls the projector).
- Tap the save button to save an iCloud document to your device for offline use (iOS only).
- Spread two fingers apart to zoom in.
- Pinch two fingers together to zoom out.

You can use the Epson iProjection app to project your device screen.

Tap Mirror device screen.



- For iOS users: Go to the next step.
- For Android users: Follow the on-screen instructions to start mirroring.
- Tap Start mirroring.



Tap iProjection.



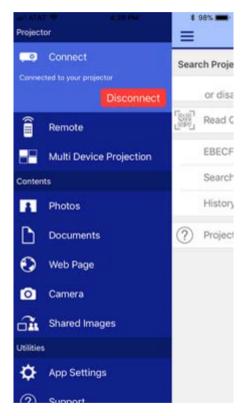
Tap Start Broadcast.



Using the Remote Control Feature

You can use your iOS device to control certain features on your Epson projector.

Tap the iProjection menu icon at the top of the app screen.



Tap Remote.

You can control the projector using the following buttons:



The available options will vary depending on the Epson projector you are using. If you are prompted to enter the remote password, enter the remote password set on your projector. For information on changing your remote password, see your projector documentation.



- Tap the Computer1 button or Computer2 button to switch to the Computer1 or 2 sources.
- Tap the HDMI1 button or HDMI2 button to switch to the HDMI1 or 2 sources.
- Tap the Video source button to switch to the video source.

- Tap the Network source button to switch to the network source.
- Tap the USB-A source button to switch to the USB-A source.
- Tap the USB-B source button to switch to the USB-B source.
- Tap the mute button once to temporarily stop projection, tap the button again to resume normal display.
- Tap the pause button once to freeze the image, tap the button again to resume normal display.
- Tap the decrease volume button to decrease the volume.
- Tap the increase volume button to increase the volume.
- Tap the QR Code button to display a QR code. You can scan this QR code with another device to quickly connect the device to the projector.
- Tap the Closed captioning button to enable or disable closed captioning.
- Tap the Power button to turn the projector off.
- Tap the touch button to display a touch pad and navigate the projector's menus. You can swipe up or down to navigate up or down the menus, swipe left to go back, or swipe right to select an option.



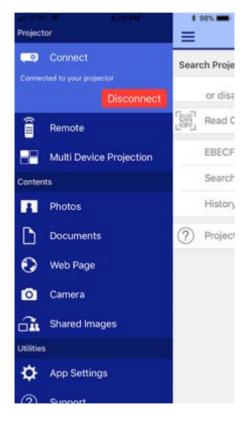
You can still use your projector's remote control while your product is connected to your device.

You can use the built-in web browser to navigate and project web pages.



You cannot project audio, video, or Adobe Flash content with the Epson iProjection web browser.

Tap the iProjection menu icon at the top of the app screen.



Tap Web Page.

3 Tap the address bar at the top of the screen.



Use the on-screen keyboard to enter the URL of the web page that you want to display.

You can navigate the web page using the following controls:



• Tap the annotation button to enable the annotation tool.

- Tap the back button to navigate back to the previous web page you visited (iOS only).
- Tap the next button to navigate forward again after using the back arrow (iOS only).
- Tap the bookmarks button to display the **Bookmarks** menu. Tap any of the bookmarks to open a web page you have previously saved, tap the website listed under the **Add Bookmarks** menu to add it to your bookmarks or set it as the homepage, or tap **Edit** to delete existing bookmarks.
- Tap the history button to display the **History** menu. Tap any of the listed items to visit a web page you have previously visited, or tap **Edit** to delete items from your browsing history.



- The Epson iProjection browsing history and bookmarks are not shared with Safari or other web browsing apps.
- For Android users, you can find browser options such as bookmarks and history in the menu.
- Tap the projector button to switch projection to your device (not available when a moderator controls the projector).

Using the Annotation Tool

You can annotate photos, documents, or web pages that you are currently projecting.

- Display a photo, document, or web page.
- Tap the annotation button to open the Annotation tool.
- You can annotate the display and adjust the appearance of the pen using the following controls:



The available features may vary depending on the device you are using.

• Tap the color pen button to enable the pen tool. Drag your finger across the screen to draw on the projected image. Tap the button again to change the color, weight, and opacity of the tool.



If you change slides, or navigate to a different web page or image, your current annotations will be lost.

- Tap the eraser button to enable the eraser. Drag your finger across the screen to erase any lines you have drawn. Tap the button again to change the width of the eraser.
- Tap the undo button to undo a previous annotation.



You can undo up to 10 previous annotations.

- Tap the redo button to redo a previous annotation.
- Tap the project button to switch projection to your device (not available when a moderator controls the projector).
- Tap **Save** to save your current annotations. For Android users, the **Save** option is located under the menu.

• Tap the cancel button to disable the annotation tool and clear any current annotations (iOS only).

Controlling the Moderator Function

When using the moderator function, only one person plays a role of moderator who can control the projected display. The moderator can manage and display content from up to 4 devices simultaneously (out of 50 total connected devices).

- Connect to the projector as the moderator. Do one of the following:
 - Enable the **Connect as a Moderator** option on the main Epson iProjection screen before connecting to your projector.
 - Tap the menu icon and select **Become Moderator**.
 - The moderator icon appears at the top of the app screen.
- To control projection and moderate connected devices, tap the iProjection menu icon at the top of the app screen and tap Multi Device Projection.

You can control the moderator function using the following controls:



- Tap the single device button to project content from a single device.
- Tap the two device button to project content from two devices.
- Tap the **iii** four device button to project content from four devices.
- Tap any of the light blue squares at the top of the app screen, then tap the name of a device in the list below to project from that device.
- Tap the pause button to freeze the image from a device.
- Tap the resume button to resume projection from a device.

- Tap the mute button once to temporarily stop projection from a device, tap the button again to resume normal display.
- Tap the projection button to switch projection to your device.
- Tap the menu icon and select **Quit Moderator** to quit the moderator function or to disconnect all connected devices.
- To share an image with all connected devices, tap the menu icon. Select **Share image**. Select **Projected image** to share your current image with all device or select **Blank image** to share a blank screen for users to annotate.



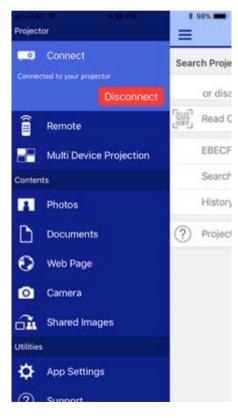
If the **Share image** option does not appear in the menu on the moderator device, your projector does not support this function.

Users can view and annotate images shared by the moderator.



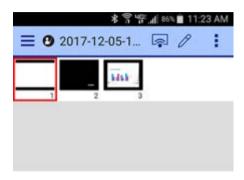
If the **Share image** option does not appear in the menu on the moderator device, your projector does not support this function.

Tap the iProjection menu icon at the top of the app screen.



2 Tap Shared Images.

You can control the shared image function using the following controls:





- Tap the next button or swipe left to display the next shared image.
- Tap the previous button or swipe right to display the previous shared image.
- Tap the last button to display the last shared image.
- Tap to first button display the first shared image.
- Tap the annotation tool button to open the annotation tool.

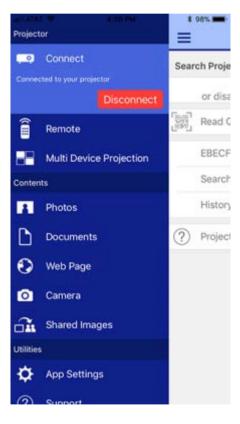
- Tap the projection button to project the current image (not available when a moderator controls the projector).
- Spread two fingers apart to zoom in.
- Pinch two fingers together to zoom out.
- Tap the menu icon, then tap **Edit** to delete shared images.

You can use your device's built-in camera to project live video.



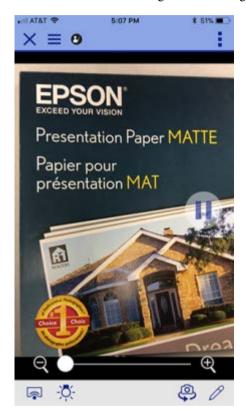
You cannot transmit audio with the camera function.

Tap the iProjection menu icon at the top of the app screen.



2 Tap Camera.

You can control the camera function using the following controls:



- Tap the pause button to freeze the image. Tap **Save** to save a copy of the frozen image. Tap the resume button to resume live video projection.
- Tap the brightness button to adjust the brightness of the image.
- Tap and drag the slider towards the Zoom + icon to zoom in or towards the zoom icon to zoom out.
- Tap the switch camera button to switch between the front-facing and rear-facing cameras on your device.

Projecting from the Camera

- Tap the annotation tool to open the annotation tool.
- Tap the projection button to switch projection to your device (not available when a moderator controls the projector).
- Tap the menu icon to control the moderator function.

Appendix

See these sections to learn more about the Epson iProjection app.

→ Related Links

- "Getting the Latest Version of the Guide" p.26
- "Notices" p.27

Updates to this guide may be available on the Epson Web site.



You can find app help and support information by clicking the main menu icon in the upper left corner of the app screen and selecting **Support**.

Notices 27

Check these sections for important notices about your software.

→ Related Links

- "Copyright Notice" p.27
- "General Notice" p.27
- "Copyright Attribution" p.27

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