## EX10000

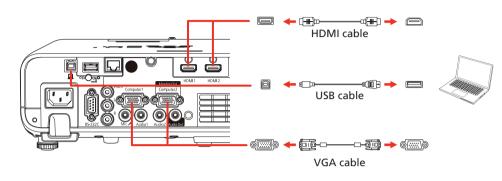
## **Quick Setup**

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

## **Connect the projector**

### Computer

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



### **HDMI port**

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.

### **Computer port**

Connect one end of a VGA cable to the projector's **Computer1** port, and the other end to your computer's O monitor port. If you are using a laptop, switch it to external display (see "Troubleshooting"). You can also connect an audio cable.

**Note:** To use the projector's Computer2 port, you need to change the Monitor Out Port setting in the Signal I/O menu. See the online User's Guide for details.

### **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® 7 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**, **Computer**, or **This PC**, then double-click **EPSON\_PJ\_UD**.

**OS X 10.8.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). If the software screen does not display automatically, double-click **EPSON\_PJ\_UD**, then double-click **USB Display Installer**.

### **Screen mirroring**

You can use Miracast<sup>®</sup> to send images to your projector from supported smartphones, tablets, and laptops. See the online *User's Guide* for details.

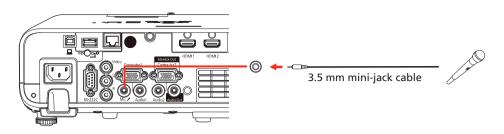
### **External monitor and speakers**

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

### **Wired network**

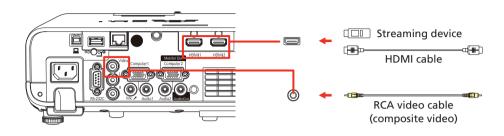
### Microphone

Connect a dynamic microphone to the **Mic** port, using a 3.5 mm mini-jack cable.



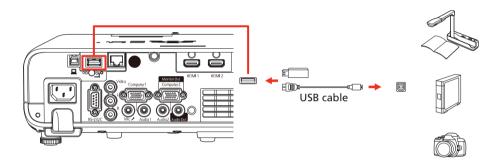
### Video device

Connect multiple video devices and use the **Source Search** button on the projector or remote control to switch between them. For information on playing sound through the projector, see the online *User's Guide*.



### Camera, USB device, or document camera

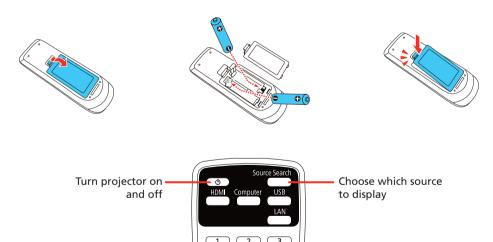
Connect a digital camera, USB flash drive, USB storage device, or Epson DC-07 document camera to the projector's USB-A (flat) port.



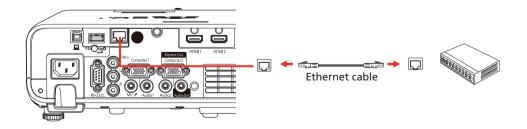
If you connect a digital camera, USB flash drive, or USB storage device, you can use the projector's PC Free feature. You can also connect other Epson document cameras to the projector. See the online *User's Guide* for details.

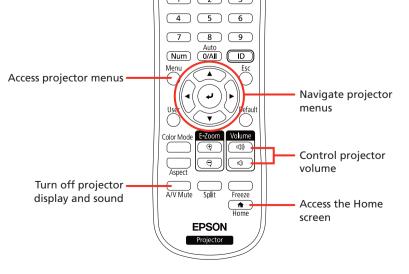
## Using the remote control

Install the two AA batteries as shown.



Connect the projector to your network using an Ethernet cable. See "Wired network configuration" for more information.



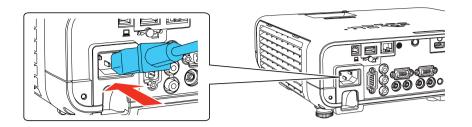


For more information on using the remote control, see the online User's Guide.

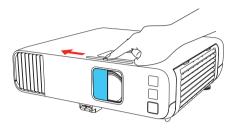


## **Turn on your equipment**

- 1 Turn on your computer or video source.
- 2 Make sure the power cord is connected and plugged into an electrical outlet.



**3** Open the projector's lens cover.



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

**Note:** To shut down the projector, press the  $\bigcirc$  power button twice.

5 Follow the on-screen instructions to set up your projector. If you see a screen displaying 123, press 
on the remote control to continue.

**Note:** To change these settings, see the online User's Guide.

- 6 If you don't see an image, do one of the following:
  - Press the **Source Search** button on the remote control to select the image source.

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

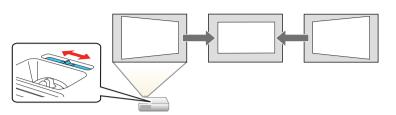
7 The default language of the menu system is English. To select another language, press the Menu button on the remote control. Select Management and press . Select Language and press . Select your language and press . Press the Menu button to exit the menu system.

## **Adjust the image**

**1** 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.



4 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.



5 Your projector automatically adjusts an image that looks like \_\_\_\_\_ or \_\_\_\_, but if necessary you can press the , \_\_\_\_\_ or <sup>\*</sup> \_\_\_\_ button on the projector to correct it.

# Wireless network configuration

Follow these steps to set up the projector for a wireless network connection.

- **1** Press the **Menu** button on the remote control.
- 2 Select the Management menu and press 📣

Frequently Used Items	Management	
Image	User Button	Light Source Mode
Signal I/O	User's Logo	
Installation	User Pattern	
Display	Control Panel Lock	Off
Operation	Color Uniformity	
Management	Refresh Mode	
Network	Light Source Calibration	
	Date & Time	
Multi-Projection	Schedule Settings	
	Wireless LAN Power	
Initial/All Settings	Wireless LAN Diagnosis	1
	Log Save Destination	USB and Internal Memory
	Batch Setup Range	
	Language 🌐	English
	Information	
	Display Logs	
	Reset Management Settings	
	Matuark	

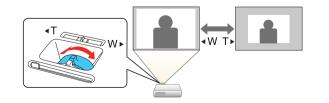
- 3 Select On as the Wireless LAN Power setting.
- **4** Select the **Network** menu and press **4**.
- 5 Select Network Settings and press 4.
- 5 Select Wireless LAN as the Priority Control Interface setting.
- **7** Select one of the following as the **Simple AP** setting:
  - **On** for a direct connection to a computer, tablet, or smartphone.
  - Off to connect your projector to a router or access point

**Note:** *If you directly connect to the projector, you can only project locally stored content.* 

- Select any other wireless settings as necessary. See the online *User's Guide* for details.
- 9 When you are finished, return to the Network Settings menu and select Set to apply your settings.

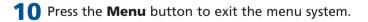


2 To reduce or enlarge the image, rotate the zoom ring on the projector.



**3** To sharpen the image, turn the focus ring on the projector.





## Wired network configuration

Follow these steps to set up your projector for a wired network connection.

- Press the **Menu** button on the remote control, select the **Network** menu, then press **4**.
- 2 Choose **Network Settings** and press **4**.
- 3 Select Wired LAN as the Priority Control Interface setting.



#### 4 Select the Wired LAN menu and press 4.

[ Wired LAN ]		Return		
IP Settings				
DNS Server 1	0.0.0.0			
DNS Server 2	0.0.0.0			
IPv6	Off	$\sim$		
IP Address Display	On			

5 Choose IP Settings and press .

- 6 If your network assigns addresses automatically, make sure the DHCP setting is on. If not, make sure DHCP is off and enter the projector's IP Address, Subnet Mask, and Gateway Address, as needed. Then press Esc.
- 7 To prevent the IP address from appearing on the network standby screen, set the IP Address Display setting to Off.
- 8 When you are finished, return to the Network Settings menu and select **Set** to apply your settings.
- **9** Press the **Menu** button to exit the menu system.

## Install the optional software

Download the Epson iProjection<sup>™</sup> software and operation guide from your product's support page (see "Where to get help") and install the program on each computer that will project over the network.

To monitor and control your projector over the network, download and install the Epson Projector Management software (Windows only) and operation guide from your product's support page (see "Where to get help").

## **Project over a network**

Press the **LAN** button on the remote control. You see this screen:

[ LAN ]	
Projector Name	: MYNAME
SSID	: MYSSID
IP Address 📙	: WIRED.DHCP.ID
IP Address ((†))	: WIRELESS.DHCP.ID
Keyword	:
Event ID	: 0434

2 Start Epson iProjection on your computer.

Windows 10: Select 🛨 > EPSON Projector > Epson iProjection Ver X.XX.

Windows 8.x: Navigate to the Apps screen and select Epson iProjection Ver. X.XX.

Windows 7: Select O or Start > Programs or All Programs > EPSON Projector > Epson iProjection > Epson iProjection Ver X.XX.

**macOS:** Double-click the **Epson iProjection** icon in the Applications folder.

**4** Select the projector you want to connect to, then click **Join**.

If you don't see the projector you want, click the **Automatic search** button to find the projector automatically, click the **Manual search** button (Advanced Connection Mode only) to enter the projector's IP address, or click the **Profile** button to find the projector based on a previously saved profile.

**5** If you see a message asking for a keyword, enter the four digits that appear on the LAN standby screen and click **OK**.

Your computer image is projected, with a floating toolbar:

Epson iProjection Ver. X.XX		
	Disconnect All	

When you're done presenting, click **Disconnect All** on the toolbar.

## Using the Epson iProjection app

You can project wirelessly from a mobile device (iOS, Android<sup>™</sup>, or Chromebook<sup>™</sup>) using the Epson iProjection app and a QR code.

**1** Scan the following QR code to download and install the Epson iProjection app.



- 2 If you connected the projector to a network wirelessly, make sure to connect your mobile device to the same network.
- **3** Press the **LAN** button on the remote control to display a QR code on the projector screen.
- **4** Start Epson iProjection on your mobile device.
- **5** Use the QR code reader feature to read the QR code displayed.

iPad		4:05 PM	Not Charging 🔳
=			Connect
Sean	ch Projector		
			nnect as a Moderator, O
[W]	Read QR code		>
	Search by IP Address		>
	History		>
?	Projector not found		>

**6** Follow the app instructions to connect your device to the projector.

For more information on setting up and using this app, visit **www.epson.com/projectorapp** (U.S.) or **www.epson.ca/projectorapp** (Canada).

## **Using web remote**

You can use a standard web browser to control the projector through the network. A virtual remote control on your computer screen lets you perform

Select **Advanced Connection Mode** (for a router or access point connection) or **Quick Connection Mode** (for a direct connection) and click **OK**.

User name XXXXXXX		Projector List - Auto	matic search -				Refre
Automatic search	(1)	Statue		Projector name	IP address	Comments	
Manual search	(0)	R 🚞	Standby	EMP_MODERATI	192.168.10.10		
Profile	(1)	- □	Standby	EMP0000000000	192.168.10.20	200	
Profile		⊏ 🚛	Buty	EMP00000000000	192.168.10.21	201	
		г 💦	Mirroring	EMP0000000000	192.168.10.22	202	
		🔳 💷 Qu	mently in use by a	EMP0000000000	192.168.10.23	203	
		List of Connected F	Projectors	ble interrupt connections	ā		Dear list Regist
		F EMP_MODE	HATION 192	168.10.10 FFF	Set og	tions	Join

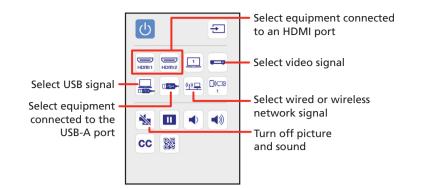
many of the same functions as you can with the physical remote control.

**1** Open your web browser and enter the IP address of the projector you want to monitor in the browser's address bar.

If you're not sure what the IP address of the projector is, turn the projector on and select **Wired LAN Info** or **Wireless LAN Info** from the Network menu to display the IP address of the projector. (Do not enter the leading zeroes.)

- 2 Enter **EPSONWEB** as the default user name and **admin** as the default password, then click **OK**. The Epson Web Control menu opens.
- **3** Select **Basic Control**. If you see a login screen, enter **EPSONREMOTE** as the user name and **guest** as the password.

Use the on-screen buttons to operate the projector, as you would using the remote control. See the online User's Guide for details.



## **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.epsonstore.ca** (Canadian sales).

## 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.
- 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.

On Windows 7 or later, hold down the Windows key and press **P** at the same time, then click **Duplicate**.

- If you're using a Mac laptop, open System Preferences and select
   Displays. Click the Arrangement tab and select the Mirror Displays checkbox.
- Make sure A/V Mute is not enabled. Press the A/V Mute button on the remote control and make sure the projector's lens cover is all the way open.

## Registration

Register today to get product updates and exclusive offers. You can register online at **www.epson.com/webreg**.

## Where to get help

### Manuals

For more information about using the projector, see the online manuals. You can view or download the manuals from the Epson website, as described below.

### **Internet support services**

Visit **www.epson.com/support** (U.S.) or **www.epson.ca/support** (Canada) and search for your product to download software and utilities, view manuals, get FAQs and troubleshooting advice, or contact Epson.

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#### Telephone support

To use the Epson PrivateLine<sup>®</sup> 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.





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