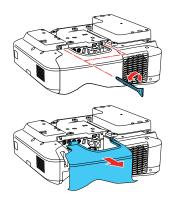
## PowerLite® 670/675W/680/685W

## **Quick Setup**

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

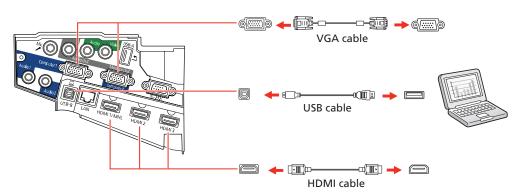
## **Connect the projector**

Before you can connect to the projector, you need to remove the screws and the cable cover.



## Computer

Choose from the following connections. See the sections below or 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<sup>®</sup> Vista or later: After turning on the projector, follow the on-screen instructions to install the Epson<sup>®</sup> 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).

#### **Computer port**

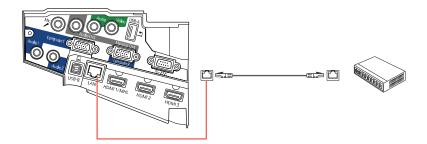
Connect one end of a VGA cable to the projector's **Computer1** or **Computer2** port, and the other end to your computer's  $|\bigcirc|$  monitor port. If you are using a laptop, switch it to external display (see "Troubleshooting"). You can also connect an audio cable.

#### **HDMI** port

. . . . . . . . . .

#### **Wired network**

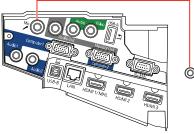
Connect the projector to your network using an Ethernet cable. See "Project over a network" for more information.



**Note:** To connect the projector to a wireless network, you must install the optional Epson Wireless LAN Module (ELPAP10). To purchase the Epson Wireless LAN Module or other accessories, see "Optional accessories." For more information, see the online User's Guide.

## Microphone

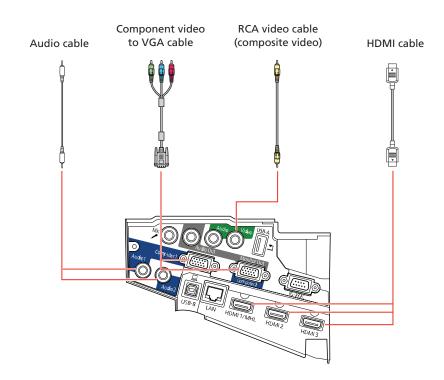
Connect a dynamic microphone to the **Mic** port, using a 3.5 mm mini-jack cable.





## Video device

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



## Mobile media device

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



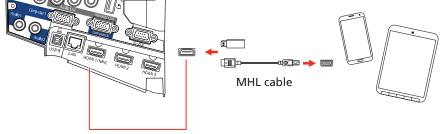
Connect one end of an HDMI cable to one of the projector's **HDMI** ports and the other end to an HDMI port on your computer.

#### **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.



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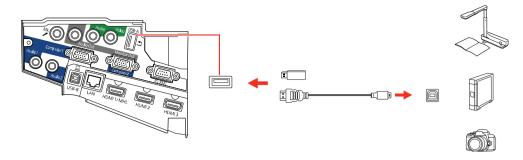


Some devices may require an adapter or may not require an MHL cable. Not all features or functions may be supported. Check your device's documentation for more information.



#### Camera, USB device, or document camera

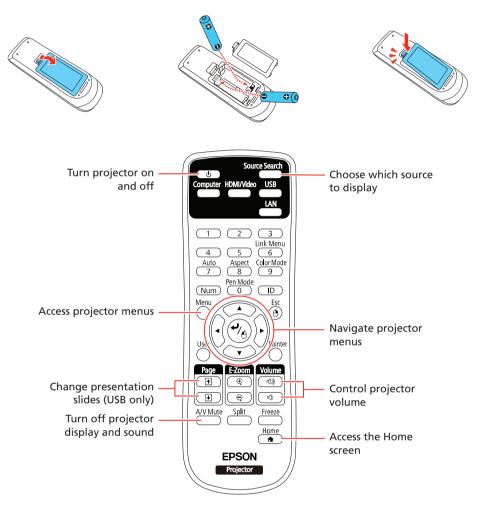
Connect a digital camera, USB flash drive, USB storage device, or Epson DC-07 document camera to the projector's **USB-A** (flat) port.



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 batteries as shown (two AA batteries).



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

## **Turn on your equipment**

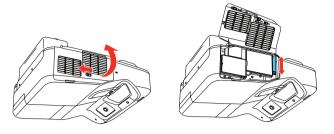
- **1** Turn on your computer or video source.
- 2 Make sure the power cord is connected and plugged into an electrical outlet.



4. If you don't see an image, 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 the troubleshooting tips on the back of this sheet.

5 If you need to focus the image, first slide the switch on the side of the projector to open the air filter cover. Then raise or lower the focus lever to sharpen the image.



Use the arrow buttons on the remote control to highlight any of the options on the Home screen, then press ♣/ 6 to select it. You can display a QR code, switch between projection sources, and quickly access various adjustment options from this screen.

Sources : Searching all sources	Useful Functions:		
de- Computer1	-Ø-	12 Split Screen	
Im- Computer2	Power Consumption		
Video			
:De- HDMI1	Color Mode		
IB- HDMI2			
De- HDMI3	Color Mode	: Dynamic	
IND- USB Display	COIOF MODE		
IIII- USB			
1922 LAN			
(10교) Projector Name : E1815715 SSID : E8165715-00101a4XFK (10 IP : Quick 그 IP :	Keyword: 8640	₩ <b>○</b> ? ×	
Switch the source.	[Home] :Exit		

The default language of the menu system is English. To select another language, press the Menu button on the remote control. Select Extended and press 4/6. Select Language and press 4/6. Select your language and press 4/6. Press the Menu button to exit the menu system.

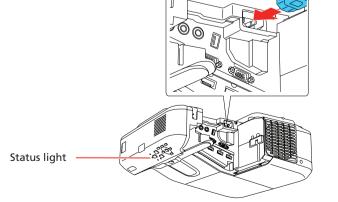
# Wired network configuration

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. For more information about using the projector on a network, see the online User's Guide.

Press the Menu button on the remote control, select the Network menu, then press 
√/<sub>6</sub>.

Image	Return 🔾	
Signal	Wireless Mode Wireless L Net. Info Wireless LAN	5
Settings	Net. Info Wired LAN Display the QR Code Network Configuration	Ę.
Extended	Network Configuration	
Network	<mark>0</mark>	
ECO		
Info		
Reset		



**3** 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.

- 2 Choose Network Configuration and press 4/6
- 3 Select the Wired LAN menu and press 4/6.
- 4 Choose IP Settings and press 4/6. You see a screen like the following:

Basic	[IP Settings]	Return 🕘			
Wireless LAN	DHCP IP Address	Off 0. 0. 0. 0			
Wired LAN 🛛 🕲		0. 0. 0. 0 0. 0. 0. 0			
Notification	Galeway Address	0. 0. 0. 0			
Others					
Reset					
Complete					

- 5 If your network assigns addresses automatically, turn on the DHCP setting. If not, make sure DHCP is off and enter the projector's IP Address, Subnet Mask, and Gateway Address, as needed. Then press Esc.
- 6 When you are finished, select **Complete** and press 4/6, then press 4/6 again to save your settings.
- **7** Press the **Menu** button to exit the menu system.

Install the EasyMP<sup>®</sup> Multi PC Projection software on each computer that will project over the network. Use the CD labeled *EPSON Projector Software* to install the program.

For instructions on installing and using your network software, click the icon on your desktop to access the online *EasyMP Multi PC Projection Operation Guide* (requires an Internet connection). If you don't see the EasyMP Multi PC Projection Guide icon, you can install it from the projector CD or go to your product's support page (see "Where to get help").

To monitor and control your projector over the network, download and install the EasyMP Monitor software (Windows only) and manual. You can install a link to the downloads page from the projector CD or go to your product's support page (see "Where to get help").

## **Project over a network**

If you need to configure the projector for a wired network, see "Wired network configuration" on the front of this sheet.

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



2 Start EasyMP<sup>®</sup> Multi PC Projection on your computer.

Windows 10/8.x: Navigate to the Apps screen or All apps menu and select EasyMP Multi PC Projection Ver. 2.10.

Other versions of Windows: Select () or Start > Programs or All Programs > EPSON Projector > EasyMP Multi PC Projection.

**OS X:** Double-click the **EasyMP Network Projection** icon in the Applications folder.

#### **3** Select Advanced Connection Mode and click OK.

leer name XXXXXXXX		Projector List - Automatic search - Refresh					
Automatic search	(1)	Status		Projector name	IP address	Comments	
Aanual search	(0)	<b>Z</b> 🗔	Standby	EMP_MODERATI	192.168.10.10	FFF	
rofie	(1)		Standby	EMP00000000000	192.168.10.20	200	
<ul> <li>Shared Profile</li> <li>Profile</li> </ul>		□ 🚛	Busy	EMP00000000000	192.168.10.21	201	
		E 💦	Mirroring	EMP00000000000	192.168.10.22	202	
			Currently in use by a	EMP0000000000	192.168.10.23	203	
		2 Connect as a	Moderator or deals	le interrupt connections	1		Clear list
		List of Connecter		e meropi comecioni	4		Register
		I EMP_MO	DERATION 192.	168.10.10 FFF			
		•					



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

If you don't see the projector you want, click the **Automatic search** button to find the projector automatically, or click the **Manual search** button to enter the projector's IP address.

## **Mobile device**

To project from an iOS or Android<sup>™</sup> device, download and install the Epson iProjection<sup>™</sup> app. Visit **www.epson.com/projectorapp** (U.S.) or **www.epson.ca/projectorapp** (Canada) for more information.



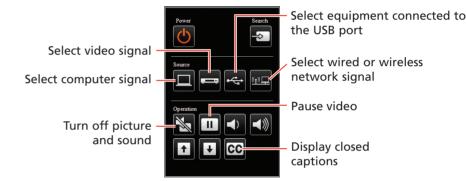
## **Using web remote**

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 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 window.

If you're not sure what the IP address of the projector is, turn the projector on and select **Net. Info. - Wired LAN** or **Net. Info. - Wireless LAN** 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**.
- **3** From the Projector Control menu, select **Web Remote**. Use the on-screen buttons to operate the projector, as you would using the remote control.



## **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.
- If you're using a Mac laptop, open System Preferences and select
   Displays. Click the Arrangement tab and select the Mirror Displays check box.
- **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:



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

 If you're using a Windows computer, press the Windows key and P on your keyboard, then select **Duplicate**.

## 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 have icons to the manuals, you can install them from the projector CD or go to your product's support page, as described below.

#### **Telephone support services**

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.

#### **Internet support**

Visit your product's support page **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).



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