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 port
Connect the square end of a USB cable to the projector’s USB-B (square) port.

HDMI port
Connect the flat end of the cable to any HDMI port on your computer.

Audio cable
Connect one end of a stereo mini audio cable to the projector’s Audio port and the other end to your computer’s audio input.

Component video to VGA cable
Connect the component video cable to the projector’s Computer port and the other end to your computer’s monitor port.

RCA video cable
Connect the RCA video cable to the projector’s Composite Video port and the other end to your computer’s monitor port.

S-Video cable
Connect the S-Video cable to the projector’s S-Video port and the other end to your computer’s monitor port.

VGA cable
Connect one end of a standard VGA cable to the projector’s Computer port and the other end to your computer’s monitor port.

Based on your product:

PowerLite S27/X27/X29/W29

Connect a digital camera, USB flash drive, USB storage device, or Epson DC-06 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.

External monitor and external speakers

You can also connect an external monitor or external speakers to your projector to enhance your presentations. See the online User’s Guide for details.

USB Display

Connect the square end of a USB cable to the projector’s USB-A (flat) port. For details, see the online User’s Guide.

External monitor and external speakers

Connect an audio cable.

Wired network

Connect one end of a USB cable to the projector’s USB-A (square) port.

Wired network
Connect the flat end of the cable to any USB port on your computer.

Audio cable
Connect one end of a stereo mini audio cable to the projector’s Audio port and the other end to your computer’s audio input.

Component video to VGA cable
Connect the component video cable to the projector’s Computer port and the other end to your computer’s monitor port.

RCA video cable
Connect the RCA video cable to the projector’s Composite Video port and the other end to your computer’s monitor port.

S-Video cable
Connect the S-Video cable to the projector’s S-Video port and the other end to your computer’s monitor port.

VGA cable
Connect one end of a standard VGA cable to the projector’s Computer port and the other end to your computer’s monitor port.

Based on your product:

PowerLite S27/X27/X29/W29

Connect a digital camera, USB flash drive, USB storage device, or Epson DC-06 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.

External monitor and external speakers

You can also connect an external monitor or external speakers to your projector to enhance your presentations. See the online User’s Guide for details.

USB Display

Connect the square end of a USB cable to the projector’s USB-A (square) port. For details, see the online User’s Guide.

Turn on your equipment

1. Turn on your computer or video source.
2. Plug in the projector. The power light on the projector turns blue.
3. Open the AV Mute slide all the way.
4. Press the power button on the projector or remote control. The projector beeps, and the Status light flashes blue and then stays on.

Adjust the image

1. If you don’t see an image, press the Source Search button on the projector or 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 take the image, press the foot release button and lift the front of the projector. Release the button to lock the foot in position.
3. PowerLite S27/X27/X29/W29: Turn the zoom ring to enlarge or reduce the image.

PowerLite S27: Press the Wide button to enlarge the image, or the Tele button to reduce it.

4. Turn the focus ring to sharpen the image.

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 to correct the image.

6. Your projector automatically adjusts images that look like or , but if necessary you can press the button on the projector to correct it.

Using the remote control

Make sure the batteries are installed as shown (two AA batteries).

1. Press the Menu button on the remote control or the projector to display the menus.

2. Choose which source to display.

3. Access projector status.

4. Turn off projector display.

5. Get solutions to common problems.

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

Project wirelessly

Follow the steps here to connect the projector over a wireless network. You will need the optional wireless LAN module (part number V12H413BP12).

1. To install the wireless LAN module, first remove the screw as shown.

2. Connect the wireless LAN module to the USB-A (flat) port.

3. To configure your projector for wireless projection, do one of the following:

• If you’re using the optional Quick Wireless Connection USB key (Windows only, part number V12H005M09), press the LAN button on the remote control. When you see SSID and IP address information on the screen, remove the wireless LAN module and connect the key to the projector’s USB-A port. Look for the displayed message, remove the key, and connect it to a USB port on your computer. Follow the on-screen instructions to install the driver, then reconnect the wireless LAN module to the projector’s USB-A port. For details, see the online User’s Guide.

• If you’re not using the key, continue with the steps on the next page.
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 port
Connect the square end of a USB cable to the projector’s USB-A (square) port. Connect the flat end of the cable to any USB port on your computer.

HDMI port
Connect the flat end of the HDMI cable to the projector’s HDMI port, and the other end to your computer’s HDMI port. If you are using a laptop, switch it to external display (see “Troubleshooting”). You can also connect an external monitor or external speakers to your projector.

Computer port
Connect one end of a VGA cable to the projector’s Computer port, and the other end to your computer’s VGA port. See “Project over a wired network” for instructions.

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

Wired network
You can connect the projector to your network using an Ethernet cable (PowerLite X27/X29/W29).

Using the remote control

Make sure the batteries are installed as shown (two AA batteries).

Turn on your equipment

1. Turn on your computer or video source.
3. Open the A/V Mute slide all the way.
4. Press the button on the projector or remote control. The projector beeps, and the Status light flashes blue and then stays on.

Adjust the image

1. If you don’t see an image, press the Source Search button on the projector or 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 take the image, press the foot release button and lift the front of the projector. Release the button to lock the foot in position.
3. PowerLite X27/X29/W29: Turn the zoom ring to enlarge or reduce the image.
4. PowerLite S27: Press the Tele button to reduce the image, or the Wide button to enlarge it.
5. Turn the focus ring to sharpen the image.
6. Your projector automatically detects the image's aspect ratio.

Video device

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

Camera, USB device, or Epson DC-06 document camera
Connect a digital camera, USB flash drive, USB storage device, or Epson DC-06 document camera to the projector’s USB-A (flat) port.

External monitor and external speakers
You can also connect an external monitor or external speakers to your projector to enhance your presentations. See the online User’s Guide for details.

Camera

Camera, USB device, or Epson DC-06 document camera
Connect a digital camera, USB flash drive, USB storage device, or Epson DC-06 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.

Project wirelessly

Follow the steps here to connect the projector over a wireless network. You will need the optional wireless LAN module (part number V12H418P12).

1. To install the wireless LAN module, first remove the screw as shown.
2. Connect the wireless LAN module to the USB-A (flat) port.
3. To configure your projector for wireless projection, do one of the following:
   - If you’re using the optional Quick Wireless Connection USB key (Windows only, part number V12H010M90), press the LAN button on the remote control. When you see SSID and IP address information on the screen, remove the wireless LAN module and connect the key to the projector’s USB-A port. Look for the displayed message, remove the key, and connect it to a USB port on your computer. Follow the on-screen instructions to install the driver, then reconnect the wireless LAN module to the projector’s USB-A port. For details, see the online User’s Guide.
   - If you’re not using the key, continue with the steps on the next page.
Attach the wireless LAN module cover and secure it using the screw you removed.

Press the Menu button on the remote control, select the Network menu, and press \(\text{Menu}\).

Choose Network Configuration and press \(\text{Menu}\).

Select the Wireless LAN menu and press \(\text{Menu}\).

Choose Connection Mode, press \(\text{Menu}\), select Quick (for a direct connection to a computer, tablet, or smartphone) or Advanced (for a connection to a router or access point), then press \(\text{Menu}\) again. When you're finished, press \(\text{Esc}\) to return to the Wireless LAN menu.

If you chose the Advanced connection mode, select SSID, press \(\text{Menu}\), and enter your network name (SSID) on the screen that appears.

If your network assigns addresses automatically, turn on the DHCP setting.

When you're finished, select Complete and press \(\text{Menu}\), then press \(\text{Esc}\) again to save your settings.

Press the Menu button to exit the menu system.

See “Install network software” for additional instructions.

Install network software

Computer

Install the EasyMP Network 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 Network Projection Operation Guide (requires an Internet connection). If you don’t see the EasyMP Network Projection Guide icon, you can install it from the projector CD or go to the Epson website, as described on the right.

To monitor and control your projector over the network, download and install the EasyMP Monitor software and manual from the Epson support web site. You can install a link to the downloads page from the projector CD or go to the Epson website, as described on the right.

Mobile device

To project from an iOS or Android™ device, download and install the Epson Projection™ app. Visit epson.com/projectionapp (U.S.) or epson.ca/projectionapp (Canada) for more information.

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 AV 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.
- 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 \(\text{CRT}\). You may have to hold down the Fn key while pressing it (such as \(\text{Fn} + \text{F7}\)). 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

Manual

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 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) 790-8839 (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 epson.com/support (U.S.) or 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 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 800-667-3779. Or you can purchase online at epsonstore.com (U.S. sales) or epson.ca (Canadian sales).
To prevent the SSID and IP address from appearing on the network standby screen, set the SSID Display and IP Address Display settings to Off.

If you're using a Windows laptop, press the function key on your keyboard while pressing it (such as Fn). Wait a moment for the display to appear.

If you see a blank screen or the No signal message, check that:
- The computer is set to the correct image source.
- The computer has power.
- The computer and projector are connected.
- The computer power is on.
- The computer output resolution is supported by the projector.
- The computer's Ain or A/V In switch is set to the correct input.
- The computer's power is on.
- The computer video controller is compatible with the projector.
- The computer's remote control switch to the correct image source.

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Support hours are 6 AM to 8 PM, Pacific Time, Saturday. Days and hours of support are subject to change without notice. Toll or long distance charges may apply.

If your network assigns addresses automatically, 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. Then press Esc.

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

If you are connecting the projector to a secure network, select the Security menu and press Esc. Then select settings and press Esc when you’re finished.

If you’re using a Mac laptop, open System Preferences and select Mirror Displays.

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

Select the Wireless LAN menu and press Esc.

Select Network Configuration and press Esc. If you're using an iOS or Android™ device, download the Epson iProjection™ app. Visit epson.com/projectorapp and install the Epson iProjection™ app.

Select IP Settings and press Esc.

Choose Network Configuration and press Esc.

Choose Connection Mode, press Esc, select Quick (for a direct connection to a computer, tablet, or smartphone) or Advanced (for a connection to a router or access point), then press Esc again. When you’re finished, press Esc to return to the Wireless LAN menu.

Choose IP Settings and press Esc.

Press the Menu button on the remote control, select the Network menu, and press Esc.

Select the Wireless LAN menu and press Esc.

Choose Setting and enter your network name (SSID) on the screen that appears.

If you chose the Advanced connection mode, select SSID, press Esc, and enter your network name (SSID) on the screen that appears.

If your network assigns addresses automatically, 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. Then press Esc.

11

If you’re finished, select Complete and press Esc, then press Esc again to save your settings.

12

See “Install network software” for additional instructions.

Install network software

To project from an iOS or Android™ device, download and install the Epson Projection™ app. Visit epson.com/projectorapp.

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, Saturday. Days and hours of support are subject to change without notice. Toll or long distance charges may apply.

If your network assigns addresses automatically, 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. Then press Esc.

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

If you are connecting the projector to a secure network, select the Security menu and press Esc. Then select settings and press Esc when you’re finished.

If you’re using a Windows laptop, press the function key on your keyboard while pressing it (such as Fn). Wait a moment for the display to appear.

If you’re using a Mac laptop, open System Preferences and select Mirror Displays.

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 Esc to select them.

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

Select the Wired LAN menu and press Esc.

Choose the Basic menu and press Esc.

Select Network Configuration and press Esc.

Choose the Source Search 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 Esc to select them.

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

Select the Wired LAN menu and press Esc.

Choose IP Settings and press Esc.

Choose Setting and enter your network name (SSID) on the screen that appears.

If you’re using a Windows laptop, press the function key on your keyboard while pressing it (such as Fn). Wait a moment for the display to appear.

If you’re using a Mac laptop, open System Preferences and select Mirror Displays.

Select the Arrange menu, and select the Mirror Displays checkbox.

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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.

If your network assigns addresses automatically, 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. Then press Esc.

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

If you are connecting the projector to a secure network, select the Security menu and press Esc. Then select settings and press Esc when you’re finished.

If you’re using a Windows laptop, press the function key on your keyboard while pressing it (such as Fn). Wait a moment for the display to appear.

If you’re using a Mac laptop, open System Preferences and select Mirror Displays.

Select the Arrange menu, and select the Mirror Displays checkbox.

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If your network assigns addresses automatically, 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. Then press Esc.

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

If you are connecting the projector to a secure network, select the Security menu and press Esc. Then select settings and press Esc when you’re finished.

If you’re using a Windows laptop, press the function key on your keyboard while pressing it (such as Fn). Wait a moment for the display to appear.

If you’re using a Mac laptop, open System Preferences and select Mirror Displays.

Select the Arrange menu, and select the Mirror Displays checkbox.

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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.

If your network assigns addresses automatically, 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. Then press Esc.

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

If you are connecting the projector to a secure network, select the Security menu and press Esc. Then select settings and press Esc when you’re finished.

If you’re using a Windows laptop, press the function key on your keyboard while pressing it (such as Fn). Wait a moment for the display to appear.

If you’re using a Mac laptop, open System Preferences and select Mirror Displays.

Select the Arrange menu, and select the Mirror Displays checkbox.

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.

If your network assigns addresses automatically, 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. Then press Esc.