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. See the sections below or the online User’s Guide for details.

Computer port

Connect one end of a VGA cable to the projector’s Computer port, and the other end to your laptop or computer’s monitor port. Make sure to switch your laptop to external display (see “Troubleshooting”). You can also connect an audio cable.

Computer port

Connect one end of an HDMI cable to the projector’s HDMI1 or HDMI2 ports and the other end to your computer.

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® XP or later: After turning on the projector, follow the on-screen instructions to install the Epson® USB Display software (EMP_UDSE.EXE) on first connection). If the software screen does not display automatically, open My Computer or Computer, then double-click EPSON_PJ_UD, and press EMP_UDSE.EXE.

USB-A 4

OS X 10.5.8 or higher: After turning on the projector, the setup folder for your computer or video source. 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 \( \text{Menu} \). Select Language and press \( \text{Menu} \). Select your language and press \( \text{Menu} \). Press the Menu button to exit the menu system.

Adjust the image

1. Turn on your equipment

2. Plug in the projector. The power light on the projector turns blue.

3. Turn on your computer or video source.

4. 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.

5. Turn the focus ring to sharpen the image.

6. To reduce or enlarge the image, turn the zoom ring.

7. Press the power button on the projector or remote control. The projector keeps, the Status light flashes blue, and then stays on.

8. Choose which source to display.


10. Navigate projector display.

11. Turn off projector display.

12. Access the Home screen that appears, then press \( \text{Menu} \) to select it. 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.

13. Press the Menu button on the remote control to select the menu system.

14. Press the Source Search button on the projector or remote control to select the image source.

15. Select the source you want to use.

16. Press the Menu button again.

17. Press the Quick button to select Quick for a direct connection to a computer, tablet, or smartphone, then press \( \text{Menu} \) again. When you’re finished, press \( \text{Esc} \) to return to the Wireless LAN menu.

Using the remote control

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

Using the remote control

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

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

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

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

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.

If you’re projecting from a computer, it must have a wireless card or built-in wireless interface, and be running Windows 10, Windows 8, Windows 7, Windows Vista®, Windows XP Professional x64, or Windows XP; or OS X 10.5.8 to 10.10.x.

1. Press the Menu button on the remote control, select the [Connection Mode] menu, and press \( \text{Menu} \).

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

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

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

Note: For instructions on setting up an Advanced connection for a connection to a router or access point, see the online User’s Guide.

Mobile media device

Connect tablets, smartphones, and other devices that support the MHL™ standard to the HDMI2-MHL port.

USB device

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

Video device

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

Connect the projector

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

Computer port

Connect one end of a VGA cable to the projector’s Computer port, and the other end to your laptop or computer’s monitor port. Make sure to switch your laptop to external display (see “Troubleshooting”). You can also connect an audio cable.

HDMI port

Connect one end of an HDMI cable to the projector’s HDMI1 or HDMI2 ports and the other end to your computer.

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® XP or later: After turning on the projector, follow the on-screen instructions to install the Epson® USB Display software (EMP_UDSE.EXE) on first connection). If the software screen does not display automatically, open My Computer or Computer, then double-click EPSON_PJ_UD, and press EMP_UDSE.EXE.

USB-A 4

OS X 10.5.8 or higher: After turning on the projector, the setup folder for your computer or video source. 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 \( \text{Menu} \). Select Language and press \( \text{Menu} \). Select your language and press \( \text{Menu} \). Press the Menu button to exit the menu system.

Adjust the image

1. Turn on your equipment

2. Plug in the projector. The power light on the projector turns blue.

3. Turn on your computer or video source.

4. 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.

5. Use the arrow buttons on the remote control to highlight any of the options on the Home screen that appears, then press \( \text{Menu} \) to select it. You can display a QR code, switch between projection sources, and quickly access various adjustment options from this screen.

6. 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 \( \text{Menu} \). Select Language and press \( \text{Menu} \). Select your language and press \( \text{Menu} \). Press the Menu button to exit the menu system.

Using the remote control

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

Using the remote control

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

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

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

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

Note: For instructions on setting up an Advanced connection for a connection to a router or access point, see the online User’s Guide.

Mobile media device

Connect tablets, smartphones, and other devices that support the MHL™ standard to the HDMI2-MHL port.

USB device

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

Video device

Connect multiple video devices and use the Source Search button on the projector or remote control to switch between them.
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. See the sections below or the online User’s Guide for details.

Computer

Connect one end of a VGA cable to the projector’s Computer port, and the other end to your laptop or computer’s monitor port. Make sure to switch your laptop to external display (see “Troubleshooting”). You can also connect an audio cable.

HDMI port

Connect one end of an HDMI cable to the projector’s HDMI1 or HDMI2 ports and the other end to your computer.

USB port

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

Video device

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

Mobile media device

Connect tablets, smartphones, and other devices that support the MHL™ standard to the HDMI2/MHL port.

USB device

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

Connect tablets, smartphones, and other devices that support the MHL™ standard to the HDMI2/MHL port.

Adjust the image

1. If you don’t see an image, press the Source Search button on the projector or 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.

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.

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. 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.

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

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

6. 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 1. Select Language and press 1. Select your language and press 1. Press the Menu button to exit the menu system.

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.

If you’re projecting from a computer, you must have a wireless card or built-in wireless interface, be running Windows 10, Windows 8, Windows 7, Windows Vista®, Windows XP Professional x64, or Windows XP; OS X 10.5.8 or higher;

1. Press the Menu button on the remote control, select the Network menu, and press 1.


4. Choose Connection Mode, press 1, select Quick for a direct connection to a computer, tablet, or smartphone, then press 1 again. When you’re finished, press Esc to return to the Wireless LAN menu.

Note: For instructions on setting up an Advanced connection for a connection to a router or access point, see the online User’s Guide.
Press the epson.com/webreg

Your device and Epson projector are now connected.

5 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.
6 When you’re finished selecting settings in the Wireless LAN menu, press Esc.
7 Select Complete and press OK, then select Yes and press OK again to save your settings.

Install network software
Install links to download the network software and manuals from the projector CD. Downloads require an Internet connection. You can also install the software and manuals from the Epson website, as described in “Where to get help.”

To project over the network, install the EasyMP Network Projection software on each computer you want to project from. To monitor and control your projector over the network, install the EasyMP Monitor software (Windows only). To project from multiple PCs over the network, install the EasyMP Multi PC Projection software.
Click the icons on your desktop to download and install the software and their manuals. See the manuals for instructions on installing and using the software.

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

Direct wireless connection
Make sure your device and Epson projector are connected to the same network and your Epson projector’s Connection Mode is set to Quick.

1 Tap  iProjection on your device’s Home screen.
2 Tap Projector to open the Search Projector menu.

3 Tap Read QR code.
4 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.

Network connection
Make sure your projector and mobile device are connected to the same network.

1 Tap iProjection on your device’s Home screen.
2 Tap Projector to open the Search Projector menu.

3 Tap Read QR code.
4 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.

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 (800-467-7665). Or you can purchase online at epsonstore.com (U.S. sales) or epson.ca (Canadian sales).

Wireless notice
Contains wireless LAN 802.11 b/g/n module
Model: WNT7220DP
This document provides safety instructions and describes the specifications. Read this document carefully before use to ensure your safety and product performance.
The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user’s authority to operate the equipment. This equipment should be installed and operated keeping the radiator at least 7.0 inches (17.7 cm) or more away from persons body. This device is restricted to indoor operations only.

Connectivity
To use the Epson iProjection software, you must connect your mobile device and projector using Epson iProjection™ Projection software. You can connect your mobile device and projector using Epson iProjection™ software.
To use the Epson iProjection software, you must connect your mobile device and projector using Epson iProjection™ Projection software.

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 see 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) 637-7651. 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.

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.
For more information on wireless projection, visit epson.com/wirelessprojectors.

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.
5 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.

6 When you're finished selecting settings in the Wireless LAN menu, press Esc.

7 Select Complete and press \( \text{OK} \) to confirm the connection to the projector.

Install network software

Install links to download the network software and manuals from the projector CD. Downloads require an Internet connection. You can also install the software and manuals from the Epson website, as described in “Where to get help.”

To project over the network, install the EasyMP Network Projection software on each computer you will project from. To monitor and control your projector over the network, install the EasyMP Monitor software (Windows only). To project from multiple PCs over the network, install the EasyMP Multi-PC Projection software.

To project wirelessly from a mobile device, you can connect your mobile device and projector using Epson iProjection™ software and manuals. See the manuals for instructions on installing and using the software.

Network connection

Make sure your projector and mobile device are connected to the same network.

1 Tap \( \text{iProjection} \) on your device’s Home screen.

2 Tap \( \text{Projector} \) to open the Search Projector menu.

3 Tap \( \text{Read QR code} \).

4 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.

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 (800-467-7665). Or you can purchase online at epsonstore.com (U.S. sales) or epson.ca (Canadian sales).

Wireless notice

Contains wireless LAN 802.11b/g/n module

Model: WN17220EP

This document provides safety instructions and describes the specifications. Read this document carefully before use to ensure your safety and product performance. The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user’s authority to operate the equipment. This equipment should be installed and operated keeping the radiator at least 7.9 inches (20 cm) or more away from persons body. This device is restricted to indoor operations only.

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.
- 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 an external monitor. It may be labeled CRT/LCD or have an icon such as \( \text{ blanc } \). You may have to hold down the Fn key while pressing it (such as Fn + P). 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

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 see 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) 637-7651. 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 a.m. to 4 p.m., Pacific Time, Monday through Friday, and 7 a.m. to 4 p.m., 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.

For more information on wireless projection, visit epson.com/wirelessprojectors.

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.