**Quick Setup**

Before using the projector, make sure you read the safety instructions in the User’s Guide on your projector CD.

**Connect the projector**

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

**Computer**

Choose from the following connections:

- **USB port**
  - Connect the square end of a USB cable to the projector’s flat (USB-B) port and the other end to your computer.
  - **Note:** If the software screen does not display automatically, open My Computer or Computer (or double-click EPSON PJ_UD USB Display Installer on your computer).

- **HDMI port**
  - Connect a camera or document camera to the projector’s HDMI port using a 3.5 mm mini-jack cable.

- **Component video to VGA cable**
  - Connect up to 5 video devices and use the Source Search button on the remote control to switch between them.
  - **Note:** If you need to configure the projector for your network, see “Network Configuration” on the back of this sheet.

- **S-Video cable**
  - Connect the projector to your network using an Ethernet cable. See “Project over a wired network” for more information.

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

- **Component video to RCA video cable**
  - Connect a camera or document camera to the projector’s RCA video cable (composite video) port.

- **Audio cable**
  - Connect a camera or document camera to the projector’s Audio-A (flat) port.

**Video device**

- **Camera, USB device, or EPSON DC-06 document camera**
  - Connect a camera or document camera to the projector’s USB-A (flat) port.

**Network (LAN)**

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

**Using the remote control**

- **Turn projector on and off**
  - Press the power button on the projector or remote control.

- **Source Search**
  - If you don’t see the projector you want, click the Applications folder.

**Turn on your equipment**

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

2. Start EasyMP Network Projection on your computer.

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

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

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

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

**Project over a wired network**

If you need to configure the projector for your network, see “Network Configuration” on the back of this sheet.

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

2. Start EasyMP Network Projection on your computer.

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

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

5. If you don’t see the projector you want, click the **Automatic search** button.
PowerLite® 470/475W/480/485W

Quick Setup
Before using the projector, make sure you read the safety instructions in the User’s Guide on your projector CD.

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

Computer
Choose from the following connections:
- USB port
  Connect the square end of a USB cable to the projector’s flat USB (square) port. Connect the flat end of the cable to any USB port on your computer.
- Monitor port
  Connect the square end of a USB cable to the projector’s USB port. Connect the flat end of the cable to any USB port on your computer.
- HDMI port
  Connect one end of an HDMI cable to the projector’s HDMI port and the other end to your computer’s HDMI port.
- External monitor and speakers
  You can also connect an external monitor and external speakers to your projector to enhance your presentations. See the User’s Guide on your projector CD for details.

Video device
Connect up to 5 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 User’s Guide on your projector CD.

Camera, USB device, or EPSON DC-06 document camera
Connect a camera or document camera to the projector’s USB-A or USB-B port.

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

Network (LAN)
Connect the projector to your network using an Ethernet® cable. See “Project over a wired network” for more information.

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

1. Turn on your computer or video source.
2. Make sure the power cord is connected and plugged into an electrical outlet.
3. If you still see a blank screen or have other display problems, see “Change presentation source to display” on your projector CD.
4. If you don't see the projector you want, click the Applications folder. Mac OS: Double-click the EasyMP Network Projection icon in the Applications folder.
5. If you need to configure the projector for your network, see “Network Configuration” on the back of this sheet.
6. 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 . Select Language and press . Select your language and press . Press the Menu button to exit the menu system.
Network configuration

Install the EasyMP® Network Projection software on each computer that will project over the network. Use the CD labeled projector software to install the program.

For instructions on installing and using your network software, click the icon on your desktop to access the on-screen EasyMP Network Projection Operation Guide. 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 (see “Where to get help”).

To monitor and control your projector over the network, download and install the program.

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.
2. If you’re not sure what the 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 zeros.)
3. Press Enter, or if you set a web control password in the projector’s Network menu, write your user name and password, then press Enter.

Troubleshooting

If you see a blank screen...

If you see a blank screen or the No signal message after turning on your computer, check the following:

- Make sure the power light on the projector is green and not flashing.
- Press the Source Search button or one of the source buttons on the remote control to select the image source.
- If you’re using a Windows laptop, press the key on your keyboard that lets you display on an external monitor. It may be labeled CRT/LCD or have an icon such as 

  ![CRT/LCD icon](image)

  You may have to hold down the key while pressing it.
- If the projector and laptop don’t display the same image...

  Windows

  Try using the CRT/LCD or [CRT/LCD](image) key as described above. On most systems, this key lets you toggle between the LCD screens and the projector, or display on both at the same time.

  Depending on your computer’s video card, you might need to use the Display utility in the Control Panel to make sure both the LCD screens and the external monitor port are enabled. See your computer’s help for details.

  Mac OS X

  1. From the Apple menu, select System Preferences, then select Displays.
  2. Make sure the VGA Display or Color LCD display box is selected.
  3. Click Arrangement or Arrange, then make sure Mirror Displays is selected.

Optional accessories

You can purchase screens or other accessories from an EPSON authorized reseller. To find the nearest reseller, call 866-GO-EPSON (866-463-7766). Or you can purchase online at www.epsonstore.com (U.S. sales) or www.epson.ca (Canadian sales).

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</tr>
<tr>
<td>Air filter replacement</td>
<td>V13H144A01</td>
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<tr>
<td>Wireless LAN module</td>
<td>V12H168F12</td>
</tr>
</tbody>
</table>

Where to get help

Manuels

For more information about using the projector, install the manuals from your projector CD.

Telephone support services

To use the EPSON PrivateLine® Support service, call 800-637-7661 and enter the PIN on the EPSON PrivateLine Support card included with your projector. This service is available for the duration of your warranty period. You may also speak with a projector support specialist by dialing (952) 244-7894 (U.S.) or (858) 751-3333 (Canada).

Support hours are 6 a.m. to 9 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.

Registration

Register today to get product updates, special promotions, and customer-only offers. You can e-mail your unit with your projector, or register online at www.epson.com/webreg.
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 on the toolbar.

Note: No project wirelessly, you need the optional Wireless LAN module.

To purchase the EPSON Wireless LAN module or other accessories, see “Optional accessories” on the right. For more information about using the projector on a network, see the Network Projection Operation Guide on your projector CD.

Network configuration

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 on-screen User’s Guide.

To purchase the EPSON Wireless LAN module or other accessories, see “Optional accessories” on the right. For more information about using the projector on a network, see the Network Projection Operation Guide on your projector CD.

5 Do one of the following:
   - If your network assigns addresses automatically, turn on the DHCP setting.
   - If your network does not assign addresses automatically, turn off DHCP and enter the projector’s IP Address, Subnet Mask, and Gateway Address, as needed.

When you’re finished entering an address in the network menu, highlight Finish, then press the Enter button. Press the Esc button to return to the previous menu.

6 When you’re done making all necessary changes, press the Esc button, select Complete and press the Enter button to save your settings. Then press Enter again to confirm.

7 Press the Menu button to exit the menu system.

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 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 (if not the leading zeros).

2 Press Enter, or, if you set a web control password in the projector’s Network menu, enter your user name and password, then press Enter.

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.

 choisir la langue

4 Choose Network Configuration and press Enter.

Select video signal

Select computer signal

Turn off picture and sound

5 Do one of the following:
   - 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.
   - If you set the projector and laptop don’t display the same image...

Windows

Try using the CRT/LCD or  key as described above. On most systems, this key lets you toggle between the LCD screen and the projector, or display on both at the same time.

Depending on your computer’s video card, you might need to use the Display utility in the Control Panel to make sure both the LCD screen and the external monitor port are enabled. See your computer’s Help for details.

Mac OS X

1 From the Apple menu, select System Preferences, then select Display or Displays.

2 Make sure the VGA Display or Color LCD dialog box is selected.

3 Click Arrange, or, to make sure Mirror Displays is selected.

Where to get help

Manuals

For more information about using the projector, install the manuals from your projector CD.

Telephone support services

To use the EPSON PrivateLine® Support service, call (800) 637-7661 and enter the PIN on the EPSON PrivateLine Support card included with your projector. This service is available for the duration of your warranty period. You may also speak with a projector support specialist by dialing (562) 275-4394 (U.S.) or (905) 758-3939 (Canada).

Support hours are 6 a.m. to 9 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.

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<td>V12G22921</td>
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<td>Wireless LAN module</td>
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Epson Projector Software

For instructions on installing and using your network software, click the icon on your desktop to access the on-screen User’s Guide.

For more information about using the projector on a network, see the Network Projection Operation Guide on your projector CD.

Network menu, enter your user name and password, then press Enter when you're finished entering an address in the network menu.

NET work menu, enter your user name and password, then press Enter again to confirm.

Where to get help

Telephone support services

To use the EPSON PrivateLine® Support service, call (800) 637-7661 and enter the PIN on the EPSON PrivateLine Support card included with your projector. This service is available for the duration of your warranty period. You may also speak with a projector support specialist by dialing (562) 275-4394 (U.S.) or (905) 758-3939 (Canada).

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