

## How to troubleshoot external monitor connection issues for Razer Blade

<https://youtu.be/DfJjQ88D8q8>

This video is a step-by-step process on how to troubleshoot external monitor connection issues for Razer Blade.

The following are the common causes of external monitor connection issues on Razer Blade.

Damaged or malfunctioning cable

Connected peripherals causing conflict on the display

Software issues

Wrong refresh rate

Outdated display drivers

Let's get started.

First, check for possibilities of connection-related issues

Ensure the external monitor is plugged into a power source.

Ensure the external monitor is on.

Connect the external monitor to a different computer to isolate the issue.

Check your cable connections. A loose cable will result in "no signal" errors.

Disconnect the cable connecting your Razer Blade to the external monitor and reconnect it properly after a few seconds.

If it is still not working, use a different cable.

Disconnect all peripherals from your Razer Blade to ensure none of them are causing conflict on the display.

Ensure input source is correct.

Check your Razer Blade's Technical Specification to see what ports are available. If your Razer Blade has more than one video output port, connect your external monitor using another port.

After verifying that the problem is not with the physical connection, go to Display Settings to force Windows to detect your monitor.

On your Razer Blade, go to Settings>System> Display or right-click on your desktop and select "Display Settings".

Click the "Detect" button under Multiple Displays to connect to your external monitor.

Select your preferred option and click "Keep Changes" when prompted.

Verify that you are using the correct refresh rate. An incorrect refresh rate will display a “no signal” error.

On your Razer blade, right-click your desktop and select Display Settings.

Scroll down on the Display panel and click “Advanced display settings” under Multiple displays.

Click the drop-down menu under “Choose Display” and select the faulty monitor.

Click the drop-down menu under to select your preferred refresh rate.

To ensure you are projecting properly, click the notification window at the bottom-right corner of the screen.

Click Project and select your preferred projection setting:

PC screen only

Duplicate

Extend

Second screen only

An outdated or buggy graphics driver can cause problems resulting to your Razer Blade not detecting the external monitor.

Make sure your graphics drivers are up to date. Go to Device Manager. Locate and right-click on your Display Adapter and select Uninstall.

To update your graphics driver through Windows Update, go to Settings>Update & Security>Windows Update.

Click “View optional updates”. If the option is not available, you are already running the latest graphics driver.

Click “Driver updates” and select the graphics driver then click “Download and Install”.

That’s it! Issues on external monitor connections should now be fixed.