



Vive Elite “Pro” PCVR Demo Kit Quick Start Guide

October 2024

Introduction

Thank you for including Headwall in your customer demo presentation. We appreciate your time and support. Please reach out with any questions: info@headwallvr.com.

Needed for Install:

- Vive Elite “Pro” (NOTE: the non-Pro version will work, but will not have AR mode (video passthrough))
- Bluetooth [compatible keyboard and mouse](#) (recommended for best experience)
- Vive Business Streaming (NOTE: the non-Pro version will only work with Vive Streaming. The Business edition for the Pro version will support AR mode)
- USB-C cable rated highly enough to transfer data and power to headset
- Windows Computer (Windows 10 or Windows 11) with USB-C port
- Steam and SteamVR ([download link](#))
- Headwall installer for Windows

Guide Objective: Setup headset to enable Headwall Strata Software Suite and guide users through appended Strata Tutorials for software walkthrough. The steps below will:

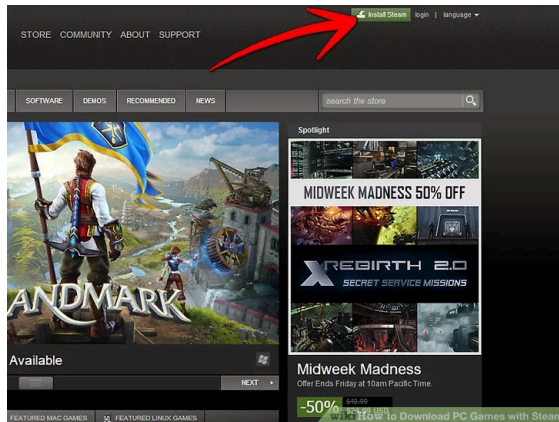
- Guide users through PC setup
- Connecting Vive Elite
- Install Strata Software on Windows
- Begin using Headwall Strata software through PCVR

Vive Business Streaming Quick Start Setup

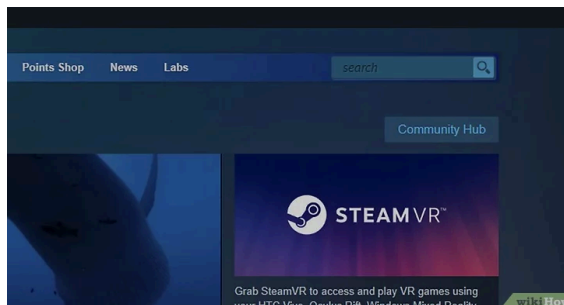
- Download Vive Business Streaming at:
<https://business.vive.com/eu/solutions/streaming/>
- Install

Steam Setup

- Get a free Steam account. If you don't already have one, go here: <http://store.steampowered.com/>
- Install Steam. When you're at the main website, look up and just a little to the right of the center of the page. There should be a gray/green button that says "Install Steam." Click it, and follow through the instructions to install it.



- Download SteamVR. You can find this in the Steam library. Search for "SteamVR" and download it to your computer.



Windows PC Setup for Headwall

- Computer (users will utilize 1x usb-c 3.0 port)
 - 1) Download the Headwall Windows installer package (see latest link in e-mail invite)
 - 2) Double click to install

Connect and Power on Headset

- Computer (users will utilize 1x usb-c 3.0 port)

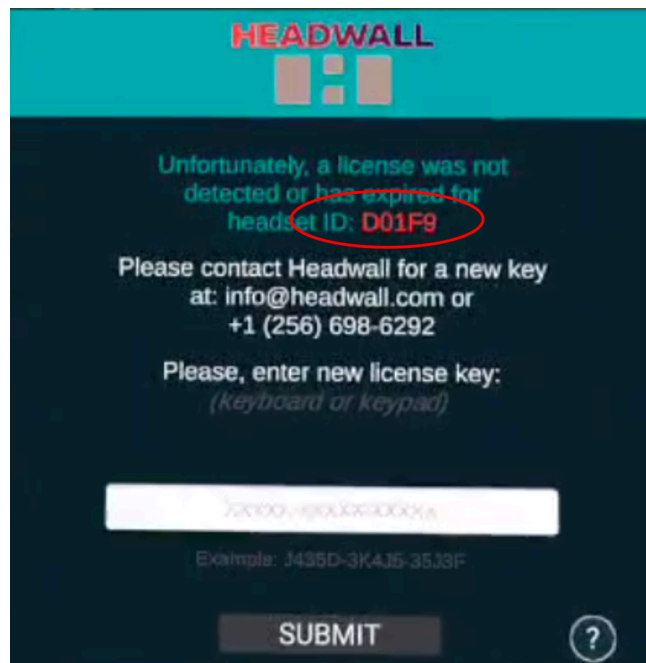
- 1) Plug in Vive Elite to Windows PC using properly rated USB-C cable.



- 2) Turn on the headset.
- 3) Allow device control on any pop-up windows that come up in the headset. Select "Streaming". These pop-ups can vary per use. If any type of error with network, just proceed to new step.
- 4) Open Vive Business Streaming. Within a minute, this should auto launch SteamVR which should in turn auto launch Steam. Note, the first few times, you might have to launch SteamVR manually and even restart Vive Business Streaming.

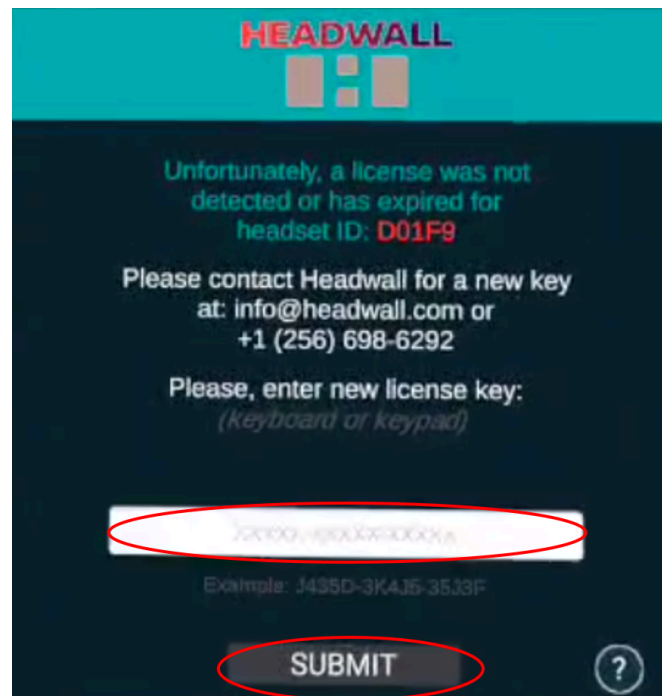
Activate Strata Software License

- 1) On the desktop of the PC, launch the Headwall app.
- 2) Put the headset on and note the license code provided in the installer window in the headset. It should be 5 digits. (Example: D01F9)



- 3) Provide this code to your Headwall point of contact.

- 4) Headwall will provide you with a corresponding demo license key. The license key will be 15 digits. (Example: 2KJ32-34KJV-3J432)
- 5) Enter this key via keyboard into the lowest data entry box on the installer windows.



Headwall Strata Software Quick Setup

- 1) Double click the “Headwall” icon on the Windows desktop (or Start menu).
- 2) Put the headset on and verify that you can see the main menu.
- 3) Select “Demo Mode”
- 4) If after selecting “Demo Mode”, you don’t see any slates / windows, you may need to “Recenter” the room. This is accomplished by looking in the direction you would like the video wall to be and hitting the “F6” key, or long pinching your thumb and index finger with the hand tracking.
- 5) When properly in demo mode, you will see sample offline security footage, two websites and a 3d map of manhattan with GIS registered pins. If you do not see this refer to troubleshooting below.

Headset HARDWARE Troubleshooting

- If any connection error arises, close first Vive Business Streaming and then Steam, and unplug headset. Try again in order of opening Vive Business Streaming and then plugging in the headset. Choose “streaming” in headset.

Add Custom Videos to Headwall Application

- In Windows explorer path, paste in
"%localappdata%\low\Headwall\Headwall\DemoVideos"
- Place any custom videos here
- In the Headwall app, reference "DemoVideos/[name of video with extension]"