



Congratulations on your purchase of a VPCabs Vertigo, the best combination virtual pinball / multi-gaming machine in the universe!

## **READ THESE INSTRUCTIONS IN FULL BEFORE SETTING UP YOUR CABINET.**

Always use the top rear power button to turn on and off this unit. This machine contains a high-end gaming computer and will best benefit from a proper shutdown. If the machine does lose power, make sure on the subsequent startup, if Windows runs Error Recovery, always select Start Windows Normally. Leave all automatic updates OFF for best performance. It is highly recommended to have a backup copy of your hard drive made before adjusting any software or doing any experimenting with this unit.

**VPCabs assumes no liability for any software adjustments made that may cause poor performance or damage to this unit.**

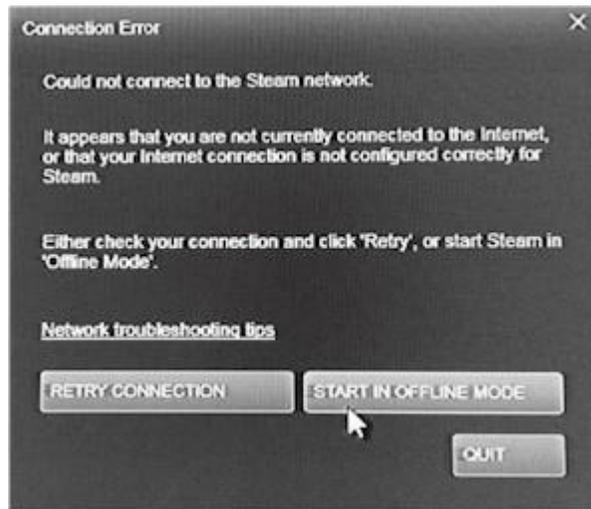
To set up your Vertigo, locate the power cable supplied with the unit, plug it in, and then press and release the power button located at the top rear of the cabinet. Be patient as your Vertigo has several systems to initialize upon startup.

Your Vertigo is setup to boot directly into PinballX, the menu program used to select a game to play. The very first time you use your game you will need to use the supplied keyboard/touchpad to break into Windows and log in to your home WiFi, in order for pinball games to load properly. **(If you do not connect/have access to WiFi, your Vertigo will need Steam started in OFFLINE MODE every time you turn it on from a shutdown in order for pinball games to load properly.)**

FOLLOW THE PROCEDURE BELOW TO CONNECT TO WIFI and STEAM

1. Use the keyboard/touchpad to press and hold the Windows key as you press "D" to break into the Windows desktop. Locate the cursor and move it toward the left to place it on the main screen.
2. Locate the PinballX icon in the bottom system tray, right click and select "Close window."
3. Log on to your home Wifi, and connect to Steam using the supplied account and password. (Steam can be started via the shortcut on the desktop.)
4. Close all Steam windows and restart PinballX by using the PinballX shortcut on the desktop.

To start Steam in Offline mode, type in your account name and password, wait for Steam to fail to connect, and you will see the following error window:



Click on "START IN OFFLINE MODE," close all Steam windows and restart PinballX. If you later wish to connect to Steam for updates or to purchase more pinball games, use the Steam shortcut on the desktop, and connect to your wireless internet. You do not need to have WiFi enabled to play your Vertigo.

## VOLUME CONTROLS

Just inside the coin door is the amplifier for your Vertigo sound system. The small leftmost knob is the subwoofer volume, and the larger rightmost knob is the volume level for the top two cabinet speakers. There are also tone controls available to the user on the front of the amp.

## COMPUTER ACCESS

Your Vertigo contains a Windows gaming computer and can be accessed via removal of the rear panel.

*Any computer service or modifications should be performed by an experienced professional. It is HIGHLY recommended that the user make a physical, external copy of the hard drive before executing ANY and/or ALL software or hardware changes. VPCabs assumes no liability or responsibility for hardware or software changes that may damage the systems in the machine and/or render the software unusable.*

## INSTALLING STEAM and PURCHASING NEW PINBALL GAMES

To install your initial set of Zen pinball tables, use the Steam gift card (if provided) to add funds to your Steam wallet by logging in to your provided Steam account, or if you have a set of game codes, select "Activate a Product on Steam" under the Games tab on your Steam login window. *This is only applicable if your machine did not ship with your Zen tables already unlocked.*



#### ADDING CREDITS TO VISUAL PINBALL GAMES (VERTIGO PLUS USERS ONLY)\*

**\*ONLY APPLICABLE IF YOUR CABINET DOES NOT HAVE A SEPARATE "\$" or "COIN" BUTTON:**

To add credits to Visual Pinball games on your Vertigo+, use the left coin reject button as shown in the picture below. Other visual pinball keyboard command information is available at [www.vpforums.org](http://www.vpforums.org).



#### ADDITIONAL NOTES:

Note that PinballX and Visual Pinball are free software distributed by enthusiasts and contributed to by a worldwide group of hobbyists. Information is available online for support. VPCabs does not support installation of new Visual Pinball games. NEVER RUN WINDOWS STARTUP REPAIR/ERROR RECOVERY or VP configurations will be reset. Vpcabs assumes no liability for software changes made that render the machine unusable or causes damage to any hardware.

#### WARRANTY INFORMATION:

This unit is warranted against defects in parts and workmanship for one (1) year from purchase date.

**REMINDER: NEVER ALLOW WINDOWS, NVIDIA, OR ANY COMMERCIAL SOFTWARE TO PERFORM ANY UPDATES.**

**Most updates are incompatible with one or more of the multiple open source applications related to Visual Pinball and/or PinballX.**



#### ERROR MESSAGES:

Occasionally, Windows, Visual Pinball, PinballX, and/or other D3D related software will fail to initialize or crash and pop up an error window. This is normal for this open source software that has been designed by a community of hobbyists and is non-standardized. Simply cancel or click ok through the error(s) and exit out and reload the game, or conversely reboot or log off and back on to Windows on the machine to clear other errors. It is highly recommended that upon purchase of your unit, a copy is made of the solid state hard drive as a physical backup if any changes are to be made.

#### FAQ's

Q: My Vertigo plays arcade games okay but some of the pinball games won't load?

A: Break into Windows using "Win-D" on the keyboard and log in to your home wireless, then using the supplied info sheet, log into your provided Steam account. If you do not have wireless access, simulate the login, let it fail to connect, and select "START IN OFFLINE MODE." See detailed instructions above.

Q: My joystick is 4-way and I would prefer it to be setup 8-way, or vice versa?

A: Remove your control panel using the 2 side and 2 top hex screws with the supplied hex key, and keeping the control panel near the unit to avoid stressing or loosening any wires, remove the e-clip, turn the bushing 180 degrees, and reinstall the e-clip. Carefully reinstall the control panel.

Q: How do I add extra games to my machine?

A: There are several online sources for adding hundreds of both MAME and Visual Pinball games to your Vertigo. VPCabs does not support any tutorials for adding or adjusting games. Downloading of any kind of ROM files is the end user's responsibility.

Q: My Player 2 Start button doesn't seem to work on some games?

A: Some MAME roms are based on real arcade cabinets that were only 1 player machines. This is normal. Additional MAME roms and MAME adjustment information is available online.

Q: How do I play 2 or more players on a PinballFX2 game?

A: PinballX does not support launching of multiplayer (Hotseat) PFX2 games. Multiplayer PFX2 games can be launched outside of PinballX directly through the PinballFX2 application.



Assembly, Start-up & User Guide -VERTIGO

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