



## VIPER R/C V-LINK SOFTWARE BASIC OPERATING INSTRUCTIONS

The following text will help you to download and set up the V-LINK software for your Viper VTX speed control.

Items required before starting:

- Viper VTX speed control, hooked up with battery power
  - Computer with an internet connection, and available USB port
  - Viper PC-Link device – P/N 6VSPCLINK1
1. Download the V-Link software from the link on the Viper website that relates to your VTX unit. There are different software parameters for VTX8, VXT10/10R, VTX1 and Black Edition VTX10/10R units – so make sure to choose your correct model.
  2. After download software, a Viper Icon will appear on your desktop – double click to open. **(On some Windows operating systems, you will get a security warning pop up that can be cleared by selecting RUN)** V-Link will then confirm what system is eligible to be used with this version.
  3. Attach the PC-Link device to your computer USB port and the V-Port on your ESC.
  4. Power on your VTX ESC power – after start up, press the switch button one time to enter **programming mode** (like using a ProGauge). V-Link will show the system is connected.
  5. On the bottom third of the screen, V-Link will show if your firmware is up to date, or if you have need to run an available update. Select Update Firmware to complete. A status bar will show you when update is complete.
  6. Choose from the Available Profiles drop down to select a Profile to work with.
    - There are also options to change your profiles name (only visible in V-Link), Export your Profile to save in your computer. Or even Import a Profile from another racer to try on your VTX.
  7. Across the top of the V-Link screen you will see the same options available in the ProGauge. Each can be independently adjusted and saved.
  8. After you have made all your adjustments. Select **Update ESC** and the VTX in your vehicle will be updated with the changes.
    - As you move from tab to tab, individual changes are automatically saved.
  9. When complete, unplug the PC-Link from your VTX ESC; push the button to return to the driving mode.
    - **\*\*IMPORTANT\*\*** Remember if you updated your firmware, you will need to recalibrate your radio to your VTX.

Once complete, all the changes made (except if you renamed a profile), will be visible with the ProGauge and of course you can use your ProGauge trackside to make additional adjustments. This will show up the next time you view the profile in V-Link software.

Thank you for your interest in V-Link, If you have additional questions, please see our Forum page at [www.viper-rc.com](http://www.viper-rc.com) or contact us at [technical.support@viper-rc.com](mailto:technical.support@viper-rc.com) or call Toll Free +1 866-206-8558

Note – Viper can not be responsible for differences in programming software between various computer operating systems and designed. V-Link is only designed for the Windows Operating system. USB port recognition and programing may vary by computers, Check your systems instruction manual for connection assistance.