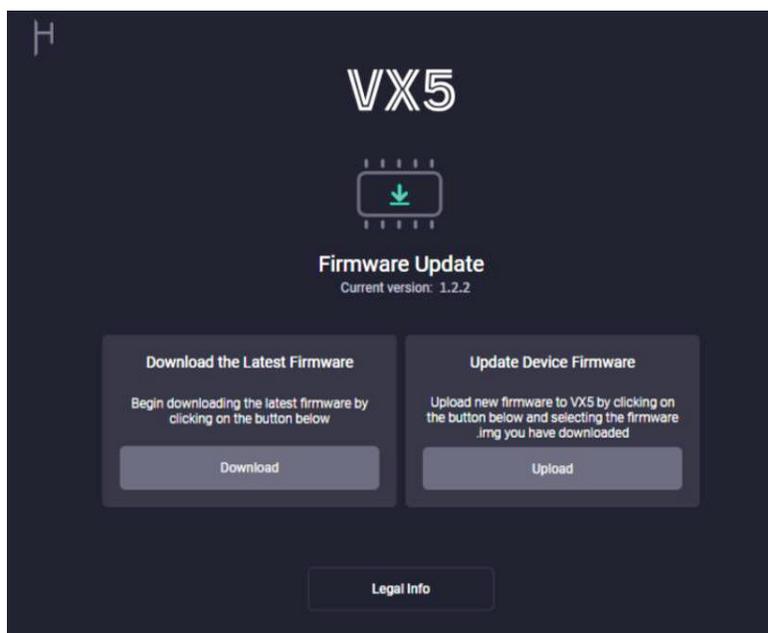


Note: This update process works best on Windows 11 or macOS 13-15. Windows 10 users will need to download and install an additional network driver.

To update your VX5:

1. Connect VX5 to a computer via provided USB cable and power it on using the included power supply.
2. In a web browser, type "VX5.local" in the address bar
3. Under the "Download the Latest Firmware" section, press "Download" button, your browser will download the latest firmware update as a .img file
4. Under "Update Device Firmware", select "Upload"



5. The upgrade process will begin, do not unplug the device while the update is in progress.
6. Once the update has completed successfully you can disconnect the USB.
7. Confirm the update completed successfully on the boot screen when unit is powered on (V 1.2.2)

Added

- Retain Current Preset
 - o The last selected preset is retained when power cycling VX5.
 - This is saved after 5s, or when powering off using the power button.
- Factory Reset
 - o Press and hold PRESET + KEY while powering on VX5 to display factory reset option.
 - This will clear all user presets and restore factory presets.
- Copy Preset
 - o Added option to copy preset to a slot in the save menu.
 - You may need to create a new preset name when copying.
- USB Audio
 - o VX5 now supports Audio via USB.
 - Class Compliant on Windows 11 and macOS.
 - Stereo audio input to computer post mic FX.
 - Stereo audio output from computer is mixed in to the main output post processing. Ideal for playing backing tracks or monitoring a DAW session.
- USB MIDI Control
 - o It is now possible to control preset selection and more features using USB MIDI.
 - VX5 receives MIDI on ALL channels.

Function

MIDI Message

Values

| | | |
|--|----------------|--|
| Select Preset (Within the current bank) | Program Change | 0-127 (Bank 1) 0-121 (Bank 2) |
| Select Preset Bank | CC 32 | 0 = Bank 1 (Presets 1-128) 1 = Bank 2 (Presets 129-250) |
| Footswitch A/B Mode | CC 16 | 0 = Disables Footswitch A/B Mode 1 = Selects Footswitch A Mode 2 = Selects Footswitch B Mode |
| Talk Mode | CC 17 | 0-63 = Disable Talk Mode 64-127 = Enable Talk Mode |

Multi-FX Enable

o It is now possible to enable multiple FX at the same time. § FX are routed in series in the order shown in FX select.

- FX enable state is shown above the effect in the FX select menu.
- To enable an effect, enter FX edit and enable the toggle. Hold the FX button to return to the FX select menu.

Compressor

o A new compressor has been added to HV03 with a selection of 4 presets ranging from mild to slammed. It is available via FX Select.

- Includes mix control.

Changes

- Adjusted UI to increase Preset name text size.
- Adjusted Key display to follow circle of 5ths.
- Adjusted FX to reduce spillover when enabling and disabling Talk mode.
- Fixed an issue with chromatic harmonizer following incorrect intervals.
- Fixed an issue with harmonizer 'low' intervals.
 - o Notes are now harmonically generated, relative to the input note, based on the degree of the chord. (In the currently set key).
- Fixed an occasional hang on startup.
- Improved stability of web updater.

FAQ / Troubleshooting

- I cannot connect to vx5.local in my web browser:
 - o While connected via USB, power off VX5 and then power back on. Retry connection.
 - o Enter 192.168.155.1 in the browser address bar.
 - o If using Windows 10 ensure you have installed the VX5 Windows 10 Driver.