

**Version: Final 1.3 Date: 2004/09/10**

**Fixes:**

- Fixed a rare situation where units can intermittently miss MIDI messages or button presses.

**VoiceLive 1.2 software available for Download**

In a quest for continued product improvement, TC-Helicon has released a downloadable software update for VoiceLive. [“read more”](#) links to news item or [“download”](#) links to TC-Support page

**News Item:**

**VoiceLive 1.2 software available for Download**

In a quest of continued product improvement, TC-Helicon has released a downloadable software update for VoiceLive.

The update includes algorithm improvements and performance enhancements. The Pitch Correction algorithm has been enhanced for better handling of un-voiced signals. Performance enhancements include improved LED indications for bypass and faster harmony mute access.

The software and manual addendum can be downloaded from the TC-Helicon Support site. A list of all the software improvements is also available. [“download”](#) links to TC-Support page

**VoiceLive support interactive page item:**

**Software Update: VoiceLive 1.2**

**Question:** What's the latest software for my VoiceLive  
The latest VoiceLive software is 1.2

To check the current software version on your VoiceLive, watch the display during power up. The current software version will be displayed at the beginning of the boot-up sequence.

**Changes from 1.01 to 1.2**

Improvements:

- Pitch Correction handling of un-voiced signals has been improved
- Global harmony mute now works with harmony lead mute on/off
- Pitch map changes for better harmony logic
- Harmony mute now active on footswitch press (displays on release)

- Harmony mute flash top four green LEDs, bypass flash bottom four red LEDs

Miscellaneous fixes:

- Fixed scrolling preset/song/step problem
- Fixed ping pong delay routing
- Fixed delay feedback filtering

Notes:

- All setup/preset/song information will not be affected by the software update. However, TC-Helicon always recommends backing up this information via a MIDI interface.

**Instructions:**

- To upgrade you need a PC or MAC computer with a working MIDI interface.
- Download the correct software for your system below:
  - [download software \(link to supplied .zip file\)](#)
- Connect the MIDI OUT from your MIDI interface to the MIDI IN on VoiceLive
- With the power to VoiceLive disconnected, hold down the 2<sup>nd</sup> and 3<sup>rd</sup> footswitches buttons in from the left on the top row and then connect the power. The display should read:
 

```
> VWF PSDC <
>Firmware v0.23<
```
- Turn the data encoder until you see the screen shows:
 

```
Download DSP Code?
```
- Press Enter – VoiceLive is ready to received new software via your MIDI interface. The screen appears as follows:
 

```
Downloading code
000
```
- PC USERS: open the downloaded zip file and run the .exe file. Select MIDI port and then click UPDATE. The process can take several minutes
- MAC USERS: open the downloaded zip file. Save the .sys (SYSEX) file to your computer. Using a MIDI editor capable of handling SYSEX data, import the file and send it to VoiceLive. The process can take several minutes.