



UVI WORKSTATION

Software User Manual

Version 4.0
EN 250305



WORKSTATION

End-User License Agreement (EULA)

Use of this product is subject to the acceptance of our End User License Agreement, available [here](#).



Table of Contents

Introduction	4
Installing UVI Workstation	5
Interface	
Initial View (empty state)	6
Library Browser	7
Files Browser.....	8
<i>Single Mode</i>	
Soundbanks.....	9
Loop / Phrase	10
<i>Multi Mode</i>	
Mixer	11
Settings	12
Effects	13
Arpeggiator	14
Files Browser / Multi Browser.....	15
Preferences	16
Audio and MIDI settings	17
Tips and Tricks.....	18
Troubleshooting.....	20
Links.....	21
Credits & Thanks	22



WORKSTATION

Introduction

UVI Workstation

The UVI Soundware Player

A powerful and easy-to-use player is your gateway to the world of UVI sounds.

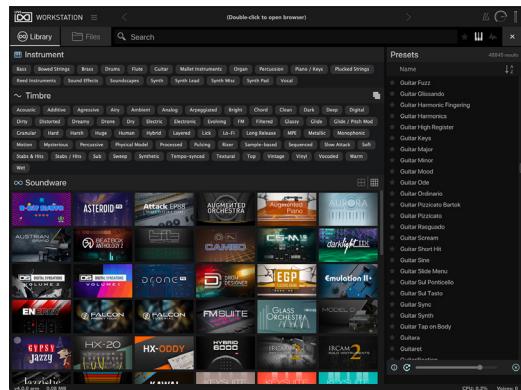
With UVI Workstation you can perform, layer, add effects, arpeggiate, and more. Explore UVI's expansive library of soundbanks through a fully-featured, modern browser, offering extensive preset tagging, search, favorites, and instant audio previews.

UVI Workstation is completely free, runs in any modern DAW or standalone, and includes the complimentary UVI Starter soundpack to get you going.

Dive into UVI, and discover new worlds of inspiration.

Features:

- Single mode for loading UVI sounds and instruments
- Multi mode including unlimited parts and convenient mixing environment with meters, mute, solo, volume, pan, performance settings (keyswitches, range), and separate outputs
- Modern integrated browser with tags, audio previews, improved search and favorites
- UVI Starter soundpack, featuring 50 UVI hand-crafted presets
- Scalable UI adapts to different monitor sizes
- Powerful and extremely flexible Arpeggiator
- Comprehensive suite of professional FX can be infinitely stacked and combined with easily editable parameters (delay, reverb, phaser, chorus, EQ, filter, drive, distortion, compressor...)
- Manage instruments and loops in the same interface
- Real-time time-stretch and slice algorithm with real-time beat syncing: loops are always in time
- Drag & drop MIDI and audio
- Import user REX files, Apple Loops, AIFF, WAV and more...
- Expandable with all UVI sounds and instruments
- MIDI learn
- 128 user assignable Host automations





Installing UVI Workstation

► The latest version of UVI Workstation can be downloaded free via [UVI Portal](#) or from <https://www.uvi.net/uvi-workstation.html#download> and procedure the steps under below:

To See the system requirement and compatibility: click [here](#)

1. Choose your platform for download



2. Once downloaded,

On Mac:

Double-click the disk image to mount it then double-click 'UVI Workstation.pkg' to launch the installer

On PC:

Double-click the .exe to launch the installer



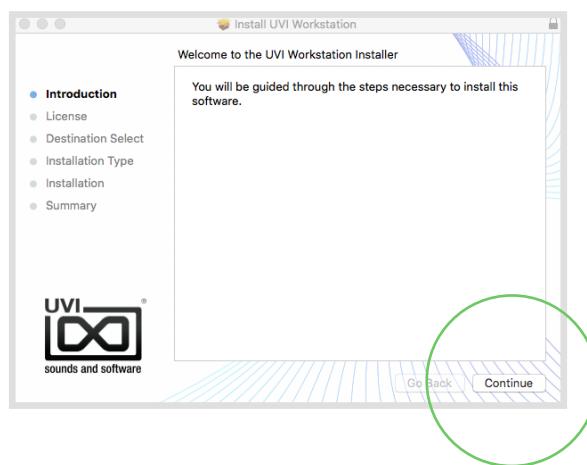
3. Follow the on-screen instructions,

Note for Windows:

Select VST Plug-ins folder for your DAW.

The default path is:

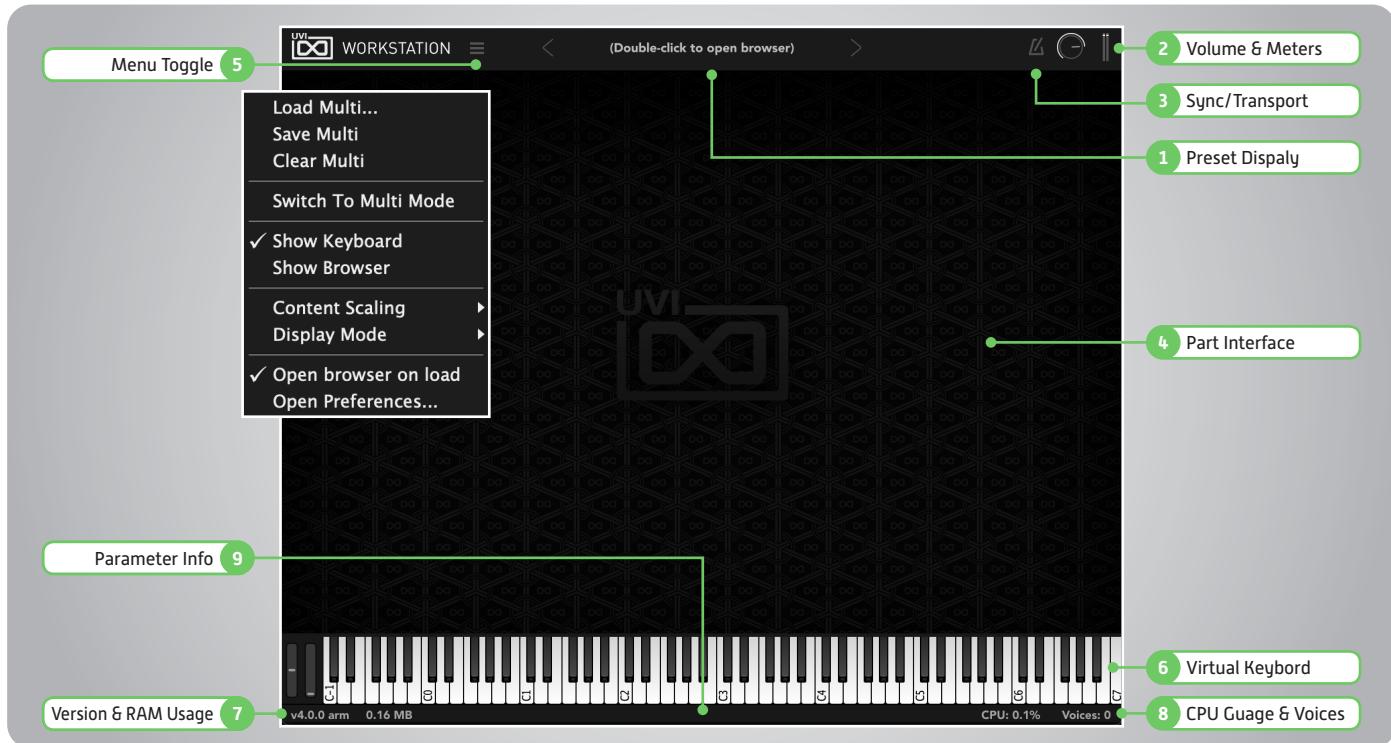
Program Files/Steinberg/VSTPlugins





WORKSTATION

Interface: Initial View



1 ▶ Preset Display

Active patch title appears here
Right-click to add the patch as favorite
Click to change presets in same folder with drop-down menu or by using the [<] [>] buttons
Double click to open the browser

2 ▶ Volume & Meters

Master output volume control and stereo level meter with peak hold

3 ▶ Sync/Transport

Click to show sync and transport parameters [see page 9]

4 ▶ Part interface

Most UVI soundbanks have a dedicated user interface that will appear in here. For more detail, please refer the instrument's soundbank manual.

5 ▶ Menu Toggle

- » **Load Multi...** - Open the multi browser to load
- » **Save Multi** - Save the current state as multi
- » **Clear Multi** - Reset the current state
- » **Switch to Single/Multi Mode** - Switch between the Single and Multi Part View
- » **Show Keyboard** - Show/hide the virtual keyboard
- » **Show Browser** - Open the browser to load instruments, presets or loops and sounds
- » **Content Scaling** - Set the window size
- » **Display Mode** - Set the window display mode; Frameless (auto-hidding top bar), Fitted (default) and Large
- » **Open browser on load** - Open the browser on start
- » **Open Preferences...** - Open the Preferences panel [see page 15]

6 ▶ Virtual Keyboard

A built-in software keyboard, click to play the sound as well as indicates incoming MIDI notes

7 ▶ Version and RAM usage

- » **Version** - Show the installed version of the UVI Workstation
- » **RAM usage** - Show the RAM usage of whole instance

8 ▶ CPU Gauge and Voices

- » **CPU gauge** - Show the CPU usage of whole instance
- » **Voices** - Show the active voices of whole instance

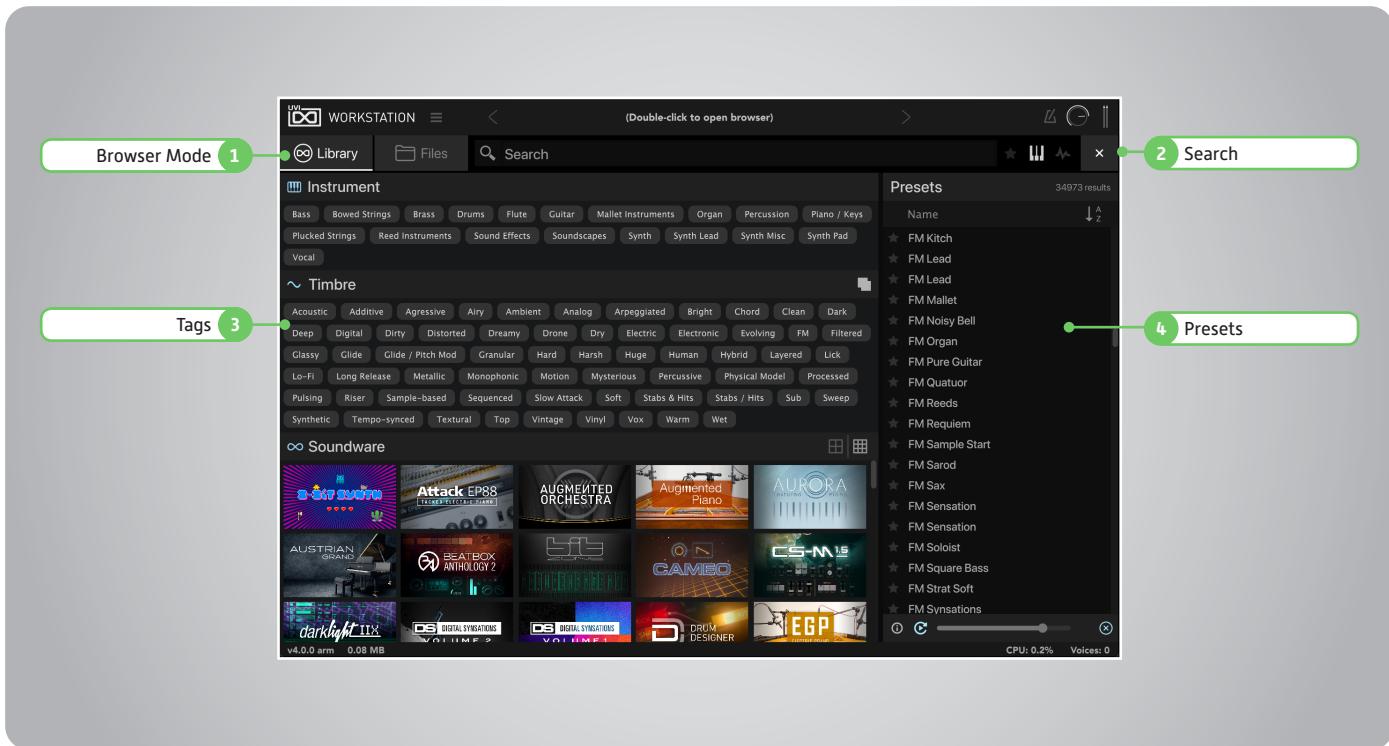
9 ▶ Parameter Info

Show the parameter name that the mouse is currently over



WORKSTATION

Interface: Library Browser



The browser, offering extensive preset tagging, search, favorites, and instant audio previews.

1 ► Browser Mode

Switch between Library and Files browser to search within your collection of UVI Soundbanks (Library), or your local file system (Files).

2 ► Search

Enter a search term and the matching results will be displayed in the Presets section. Right-click the magnifying glass to clear non available volumes or reset the database.

The buttons on the far right of this section:

- » **Favorite** - Star icon narrows your search results to only your favorites.
- » **Presets** - Keyboard icon displays presets
- » **Sounds** - Waveform icon displays sounds/loops/samples
- » **Close** - X icon closes the browser

3 ► Tags

Utilize 3 tiers of tags to create highly-focused searches:

- **Instruments**
- **Timbre**
- **Soundware**

You can expand or collapse each title by clicking on it, and narrow down your search results by selecting tags.

Command (mac) / Control (Windows) + clicking the tags for combination search

In the Timbre section, the button to the right of the label allows you to switch between 'AND' or 'OR' search mode when using multiple tags.

In the Soundbanks section, you can switch between 'large' and 'small' thumbnail display using the button to the right of the label.

4 ► Presets

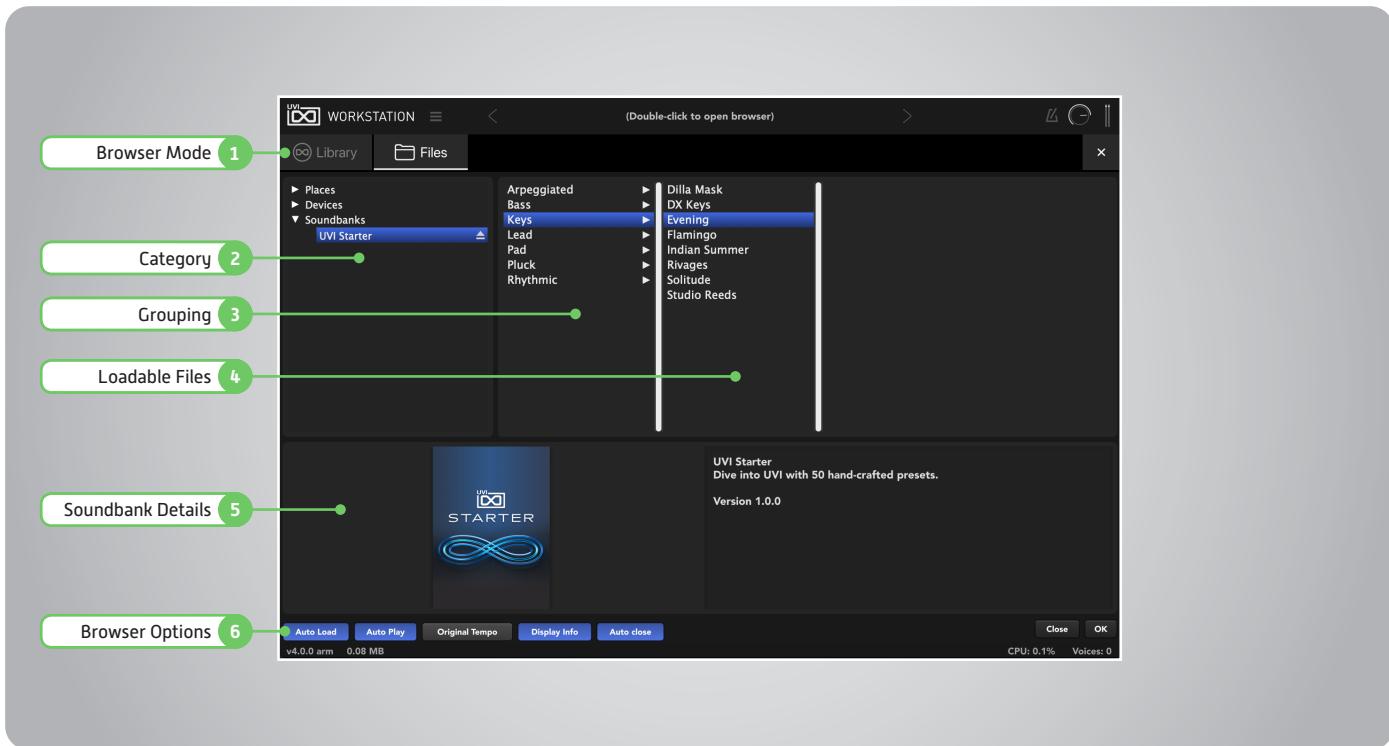
The Presets section displays your results. Double-click a preset to load it.

Some options available here:

- » **Name** - Click on the column to change between ascending and descending order. Right-click the column to resize, and add or remove items.
- » At the bottom:
 - » **Preset info** - [i] icon to show the tags
 - » **Auto Preview** - auto-preview of the selected preset or sound/loop/sample
 - » **Volume** - Adjust the preview volume
 - » **Auto Close** - Enable closing browser automatically when using double-click to load a file



Interface: Files Browser



This is a column-style browser for searching and loading samples and patches from your local file system and UVI soundbanks. Selecting folders will reveal their contents to the adjacent right-hand column. Note: some soundbanks appear as a single preset; in most cases however, presets will be accessible from this view.

1 ▶ Browser Mode

Open preset browser to view and load instruments, presets or loops and sounds

2 ▶ Category

- » **Places** - Browse saved locations [file system]
- » **Devices** - Browse available volumes [file system]
- » **Soundbanks** - Browse mounted UVI soundbanks

3 ▶ Grouping

Groupings/Folders are indicated with an arrow '>', click to view their contents in the adjacent column

You can drag-and-drop to the Places category in order to favorite it

4 ▶ Loadable Files

UVI Workstation can load many types of samples and instruments, compatible files will be displayed here

5 ▶ Soundbank Details

Compatible meta-data for the selected file will be displayed here

6 ▶ Browser Options

- » **Auto Load** - Automatically load the audio file selected in the browser into the currently selected part. Ideal for quick sample preview
- » **Auto Play** - Automatically play the selected sliced loop file when it is loaded
- » **Original Tempo** - Play the loaded audio file at its original tempo
- » **Display Info** - Show or hide the Soundbank Detail area. This feature is ideal for expanded browser view
- » **Auto Close** - Enable closing browser automatically when using double-click to load a file
- » **Close/X** - Close the browser without changes
- » **OK** - Close the browser



WORKSTATION

Interface: Single Mode [Soundbanks]



NOTE: Most UVI soundbanks have a dedicated user interface that will appear in the Part Interface (4).

If a dedicated interface is not available in the soundbank (e.g. in some older UVI and third-party products) a default editor will be provided.

1 ▶ Part Interface

Dedicated edit interface of the loaded instrument. For more detail, please refer to the instrument's [soundbank manual](#)

Here we will explain the included UVI Starter pack:

» **Preset Name** - Displayed at the top center

» **Macros** - The knobs or switches are sound parameters of the preset. These controls can be MIDI-controlled via MIDI learn or automated in your DAW.

2 ▶ Sync/Transport

Click to show sync and transport parameters



» **TAP** - Click here to tap the tempo.

For best results, tap repeatedly at a consistent tempo.

» **Tempo** - Set the tempo. Double-click to enter the value or click-drag to adjust.

NOTE: In plug-in mode, this only displays the (host) tempo value and cannot be changed.

» **Sync To Host** - Enables an external tempo source — DAW's song tempo in plug-in mode, or MIDI Beat Clock when using as a standalone application.

» **Start/Stop** - Click used to manually start and stop UVI Workstation's playback. The Play and Stop buttons also activate to show the current state of the host application's transport.



Interface: Single Mode (Loop / Phrase Edit)



Sound files [in some UVI Soundbanks or WAV/AIFF/REX and Apple Loops] may be loaded [from browser or via drag & drop]. When the source is a looped sound will automatically play with the browser's default setting. Sliced soundfiles can be switched to Stretch or Sample mode, but non-Sliced soundfiles can not be switched to Slice mode.

1 ▶ Playback Modes

- » **Sample** - Loop/phrase plays like a regular sampler
- » **Stretch** - The sample can be pitch-shifted by MIDI notes, but keep the speed of the sample constant
- » **Slice** - Default mode. Sync tempo by loop slice
- » **Map** - Option mode of Slice. Each of loop slices will be mapped across the keyboard

2 ▶ Controls

Depends on playback mode, some controls are not available

- » **Key / Tempo** - Key displays the root key for the loop/ phrase. Tempo controls the loop's rate

- » **Coarse / Fine** - Adjust tuning in semitones or cents

- » **Sync** - Determine how loop interacts with UVI Workstation's tempo and playback position.

- **Off**: Does not sync to tempo
- **Tempo**: Tempo sync only
- **Position**: Tempo and playback position will be synced

- » **Speed** - Adjust the playback speed of the loop.

- **1/2 & x2**: Set 1/4, 1/2, x2 or x4 of the assigned tempo.

- **Fine**: fine-tune the tempo (±50.00%)

- » **Latch** - The sample will play as if holding the note, even the note releasing

- **Stretch/Slice**: will repeat indefinitely
- **Sample**: play once, one shot play

NOTE: hit the same note again to stop

- » **Trigger** - Set the trigger mode:

- **Immediate**: instantly triggers
- **Next Beat**: triggers on beat
- **Next Bar**: triggers at measure

» **Slice Start**

- **Sample/Stretch**: defines where the sample will begin within the soundfile.
- **Slice**: provides a range from the first slice of the sample to the last slice.

3 ▶ Drag & Drop

Quickly export your soundfile or mapped MIDI file with ease

4 ▶ Auto Play/Play

- » **Auto Play** - Loop files will automatically start and stop in sync with UVI Workstation playback actions.
- » **Play** - Play and stop the loop playback



Interface: Multi Mode [Mixer]



Multi is a snap shot at the desired location UVI Workstation, which can contain unlimited parts, arpeggiator, effects, mixer, and loaded preset settings. In Multi mode, the top menu will be switch to Multi menu to choose available multi files, not instrument/sound preset. To load the presets of the selected part, double-click the preset name of the part or use Show Browser from menu to switch effects section to builtin browser.

1 ▶ Multi Menu

Double-click to open the multi browser to load

Or use menu at left to load, save or reset the current multi

2 ▶ Add / Remove Part

- » **Plus** - Add a new part to current multi
- » **Minus** - Remove selected part from current multi

3 ▶ Page Tabs

Toggle the view of Mixer tab and Settings, upper-half of the interface

5 ▶ MIDI Mute & Part

- » **MIDI Mute Toggle** - Click the left-most dot to mute MIDI input
- » **MIDI Signal** - Indicate MIDI input activity
- » **MIDI Channel and Port** - Set the MIDI Channel
- » **Part Name** - Double-click to open browser, use the left/right arrows to change the patch

6 ▶ Sound Control

- » **Arpeggiator** - Open the part arpeggiator
- » **Mute** - Mute the part output
- » **Solo** - Solo the part output
- » **Volume** - Set the part volume
- » **Pan** - Set the stereo position of the part
- » **Aux 1 & Aux 2** - Set amounts of effects from Aux 1 or 2 buss affecting individual parts

7 ▶ Poly, Oct, Semi, Fine

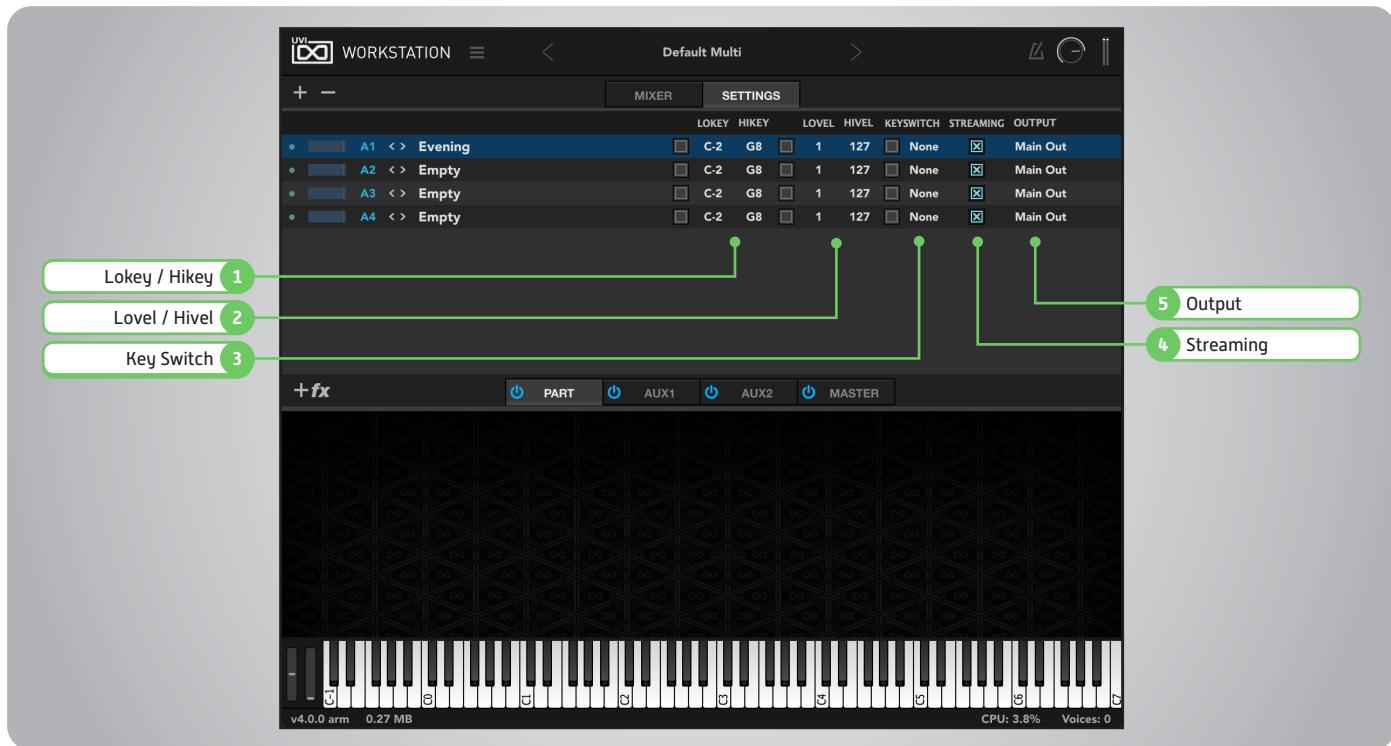
- » **Polyphony** - change voices of the part
- » **Oct** - shifts note range in octave
- » **Semi** - shifts note range in semitone
- » **Fine** - finetune the played voices in cents

8 ▶ Effects

Extra effect chain for selected Part, AUX 1, 2 and Master. See page 13 for detail



Interface: Multi Mode (Settings)



This page is dedicated for part settings, including zone and velocity layer range which is ideal for live performance or to create a stacked / layered sound.

Note about multi part and out: For UVI instrument presets that contains multi-MIDI inputs or audio outputs in a single part leave in the settings as default here.

1 ► LOKEY / HIKEY

Adjust the part's playable key range by setting upper and lower key limits
Double-click and hit the key to set the range instantly
Use the square switch left of LOKEY setting to enable or disable the range
NOTE: this cannot extend beyond the ranges available in the preset

2 ► LOVEL / HIVAL

Remap the incoming note velocities by setting upper and lower velocity limits
Use the square switch left of the LOVEL to enable or disable the range
NOTE: this is not the velocity setting of the preset

3 ► Key Switch

Assign a MIDI note to toggle parts on/off
Double-click and hit the key to set the key switch instantly
Use the square switch left of the section to enable or disable the key switch
NOTE: this key switch functions as a part mute

4 ► Streaming

Rather than loading entire samples into RAM, samples are read from the hard drive as the preset is played

5 ► Output

Assign parts to the master stereo output or one of 16 additional stereo outs
NOTE: The last outputs are effected by plug-in format and DAW settings
Built in AUXs only route to Master buss

» NOTE about Plug-In use:

If using as a plug-in, please refer your DAW's user manual to work with multi-out instruments
You can also check dedicated support articles here: <https://support.uvi.net/hc/categories/200231082>



Interface: Multi Mode [Effects]



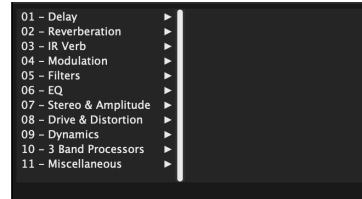
UVI Workstation has an effect chain per part. Each chain is in serial order from top to bottom.
If you want to use effects in parallel, there are two AUX busses available for use.

1 ▶ Part/Aux/Master Effects

Switch display of the effect chain between Part, Aux 1, Aux 2 and Master to manipulate
» **Power** - On/off each chain
» **Part Effects** - Apply effects to the part, signal is post effects included in the soundbank
» **Aux 1 & 2 Effect Busses** - Effect busses, feedable from any part
» **Aux 1 & 2 Effect Return** - The slider at most right of the Aux sections is a level adjust for the bus to Master
» **Master Effect Buss** - Fed by all parts and effect busses

2 ▶ Effect Insert

Open the effect browser to add new effects.



3 ▶ Effect Parameters

Each effect has a unique set of parameters visible here
Effect presets can be changed by right-clicking or double-clicking of the effect name

4 ▶ Pages

Arrows at the right edge of the screen appear if an effect has more than five parameters, use these arrows to scroll through all available parameters

5 ▶ Sync, Bypass, Delete

» **Sync** - sync time-based effects to host tempo or UVI Workstation's tempo setting
» **Bypass** - bypass effect
» **Remove** - delete effect

Entire effects can be replaced by right-clicking or double-clicking of the effect name
Effects can be reordered in the chain.

Drag the effect name and drop at the desired location



Interface: Multi Mode [Arpeggiator]



Arpeggiators can act as a pattern gate, arpeggiator, or even an advanced rhythmic processor for your live MIDI performance or sequenced MIDI tracks.

Arpeggiators can be inserted in an unlimited number of parts. NOTE: to stop arpeggio play use stop button at transport section (metronome icon)

1 ▶ Enable, Save, Preset

- » **Enable** - On/off the arpeggiator
- » **Bypass** - Bypass the arpeggiator pattern
- » **Preset** - Choose a preset arpeggiator pattern
- » **Save** - Save the customized arpeggiator settings for use in other parts or songs

2 ▶ Steps

- » **Step Grid** - Set and display the values for each step. To set the step value, click and drag up or down. To set the step length, shift+click and drag left or right
- » **Layers** - There are three independent layers to the step grid: Velocity, Pitch and MIDI CC. To change which layer is displayed, right-click and choose a layer from the contextual menu.
- » **Enable / Disable** - Click the box below the blue bar to sets step on or off
- » **Merge** - Shift-click box below the blue bar to join with previous step to make longer

3 ▶ Parameters

- » **Trigger Mode**
 - **Note** - Each note resets the arpeggiator position to the first step
 - **Legato** - When multiple notes are played simultaneously, each new note continues from the current step
 - **Song Position** - The arpeggiator continually cycles, and any notes played are triggered at the current step
- » **Mode** - Determine the order notes are played
- » **Octave Mode**
 - **Repeat Pattern** - Pattern of notes will be repeated individually within each octave
 - **Repeat Keys** - Pattern will be completed once in total across all notes in all octaves
- » **Resolution** - Set the step size from 32 bar to 1/64 triplets range
- » **Hold** - Notes are held
- » **Repeat Bottom** - The bottom note is repeated
- » **Repeat Top** - The top note is repeated
- » **MIDI CC** - Sets the CC# of MIDI CC layer
- » **Arp/Vel. Blend** - Sets the blend of the arpeggiator velocity value with the original note-on velocity values. At zero percent, the resulting velocity is fully-controlled by the note velocity setting of the arpeggiator, and at 100% by the incoming note-on velocity values.
- » **Octave** - Set the number of octaves below and above notes to be played
- » **Step Length** - Adjust the length of steps globally. For example, a step setting of 50% and a knob setting of 50% will result in a step length to 25%.
- » **Num Strike** - The number of times a note will trigger before proceeding to the next note
- » **NumSteps** - Set the number of the steps from 1 to 128 steps
- » **Groove Amt** - Apply a swing by slightly altering the trigger time of the steps

To close the Arpeggiator, click anywhere outside of the panel in UVI Workstation.



Interface: Multi Mode (File Browser) / Multi Browser



This is a column-style browser for searching and loading samples and patches from your local file system

1 ▶ Category

- » **Places** - Browse saved locations (file system)
- » **Devices** - Browse available volumes (file system)
- » **Soundbanks** - Browse mounted UVI soundbanks

2 ▶ Grouping

Groupings/Folders are indicated with an arrow '>', click to view their contents in the adjacent column
You can drug-and-drop to the Places category in order to favorite it

3 ▶ Loadable Files

UVI Workstation can load many types of samples and instruments, compatible files will be displayed here

▶ Multi Browser

Double-click the Multi Name (Default Multi at initial state) to open the Multi Browser



The Multi Browser is very similar to a regular File Browser, but this is only for loading the multi files - please note that you cannot load regular presets or sounds here.

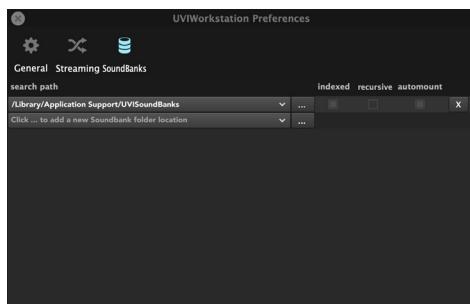
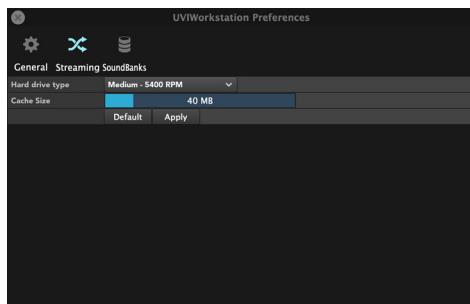
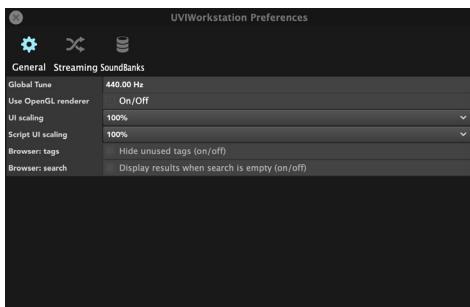
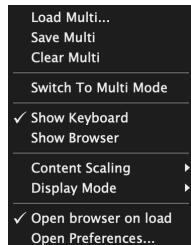
- » **Append Multi** - Allows you to merge a multi into your current one.

NOTE you may change MIDI channel of the parts, after appending Multi.

- » **Close** - Close the browser without changes
- » **OK** - Close the browser



Preferences



Open Preferences...

To open the Preferences of UVI Workstation, click the menu button to show the menu. Preferences view has 3 page tabs: General, Streaming and Sound Banks

- » **Close** - Click the X in the top left corner to close the Preferences panel

General

- » **Global Tune** - Applied to UVI Workstation in addition to any other instrument-specific tuning adjustments that have been made. If you have multiple UVI Workstation plug-ins instantiated in your host application, the global tune setting will affect each plug-in separately.
NOTE: Alt/Option-click the Tune value to return it to the default value
- » **Use Open GL renderer** - Better to disable this for work with internal graphics processors
- » **UI scaling** - Make window bigger or smaller, helpful for working with HiDPI/4k displays
- » **Script UI scaling** - Adjusts only script UIs
- » **Browser: tags** - Hide/show unused [unmatched] tags
- » **Browser: search** - Enable/disable display results when search is empty

Streaming

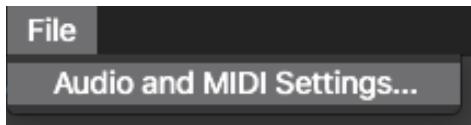
- » **Hard Drive Type** - Specify the type of drive used for optimal performance
- » **Cache Size** - Sets the voice cache
In most cases the default settings will be ideal, but, rather than loading the entire sample set into RAM, the samples may be read [streamed] from the drive as the program is being played. To optimize your experience, please select the appropriate hard drive type and cache size for your system.
NOTE: to apply the settings of this page, you must click **Apply**
NOTE: UVI Workstation's performance is directly affected by the speed of the drive, so the faster the drive the better. Set the drive type accurately for the best performance.

Sound Banks

- » **Search Path** - Identify the locations your computer scans for sound libraries. You may add or delete paths as needed.
- » **Add a new Path** - Click the "... " button to the right of the search path.
NOTE: the dialog is for choosing folders, not UFS files
- » **Indexed** - When utilizing Search within Browser View, enabling the indexed option determines which search paths UVI Workstation will scan.
- » **Recursive** - Enabling recursive expands UVI Workstation to scan top-leveled files and sub-folders. This can significantly increase the required startup time.
- » **Auto-Mount** - Enabling Auto-Mount will mount any sound banks in the search path
- » **Delete [X]** - Click the button to delete the path



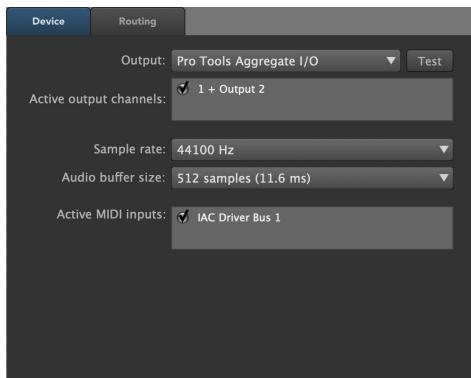
Audio and MIDI Settings (Stand Alone mode only)



Audio and MIDI Settings

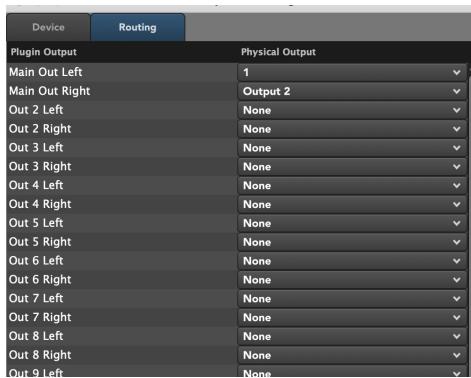
In stand alone mode, audio and MIDI devices for UVI Workstation, click File menu to choose Audio and MIDI Settings...

Be sure to have your Audio/MIDI controller turned on and plugged in before launching UVI Workstation.



▶ Audio Device

- » **API [PC]** - Choose the audio driver type such as ASIO in Windows
- » **Output** - Locate the device after choosing API
- » **Test** - Click to test the audio outputs of your choice
- » **Active output channels** - Click to enable the available channels of the audio device
- » **Sample Rate** - Select from available sample rates
- » **Buffer Size** - If there's a delay before you hear a note, you may need to adjust the sample buffer of your audio hardware driver to a lower number. Experiment with this setting to get the best response and computer performance.
- » **Active MIDI Inputs** - Click to activate the available devices or sources for MIDI input. All incoming MIDI inputs are merged, but channels remain discrete.
On your UVI Workstation parts, select OMNI, or A1-A16 to listen to a specific channel.



▶ Routing

UVI Workstation is a multi-out instrument, offering 17 (main + 16) discrete stereo outputs. If your audio device has multiple audio outputs, you may need to assign UVI Workstation's outputs to your audio device's outputs.

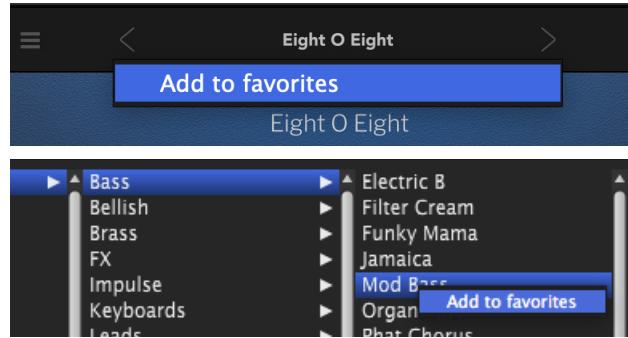
- » **Plugin Output** - Indicate UVI Workstation's outputs
- » **Physical Output** - Choose the audio output port of the device



WORKSTATION

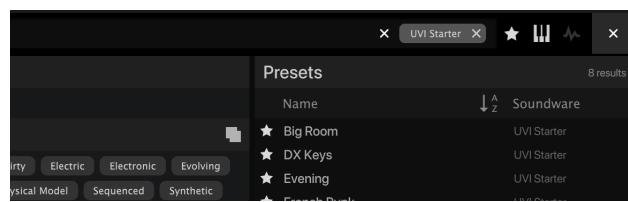
Tips + Tricks

► Favorite Tagging



Files can be favorite tagged by right-clicking and selecting "Add to favorites" in File Browser or Preset Menu, or click "star" icon in Library Browser

Tagged files will appear in the Favorites list in Library Browser



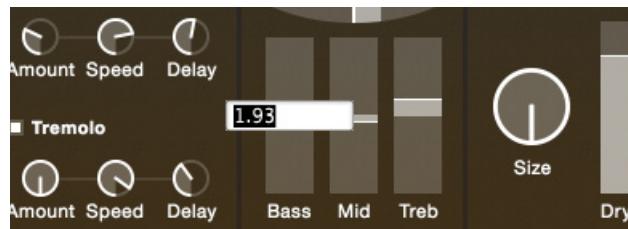
► Scroll Wheel

All knobs can be adjusted using the scroll wheel on your mouse.

► Shortcuts & Key Commands

- Space Bar - play/stop
- Alt-click or Option-click - restores the default parameter value
- Right-click or Control-click - open the MIDI Learn dialog box
- Keyboard Arrows - navigate the browser

► Numerical Value Entry



All knob and slider values can be set precisely by double-clicking

► Preset Stacking

Thanks to the simplicity of UVI Workstation you can stack as many presets as you want by simply assigning multiple parts to the same MIDI channel.

► Split, Velocity & Key Switch

	LOKEY	HIKEY	LEVEL	HVEL	KEYSWITCH	STREAMING	OUTPUT
• A1 <> Bulgarian Tupan	C-2	G8	1	127	C3	<input checked="" type="checkbox"/>	Main Out
• A2 <> Misc Percs Large	C-2	G8	1	127	None	<input checked="" type="checkbox"/>	Main Out
• A3 <> Hungarian Cymbalum	C-2	G8	1	127	None	<input checked="" type="checkbox"/>	Main Out
• A4 <> Flamenco Guitar	C-2	G8	1	127	C3	<input checked="" type="checkbox"/>	Main Out
• A5 <> Jaw Harp	C-2	G8	1	127	None	<input checked="" type="checkbox"/>	Main Out

The Keyswitch settings allows you to load multiple presets into two or more parts and dynamically play and mute them from your MIDI controller using key switching, note range, velocity range or any combination of the three parameters. This powerful feature gives you a great deal of real-time performance control.

► Multiple Audio Outputs

	LOKEY	HIKEY	LEVEL	HVEL	KEYSWITCH	STREAMING	OUTPUT
A1 <> Bulgarian Tupan	C-2	G8	1	127	C3	<input checked="" type="checkbox"/>	Main Out
A2 <> Misc Percs Large	C-2	G8	1	127	None	<input checked="" type="checkbox"/>	Main Out
A3 <> Hungarian Cymbalum	C-2	G8	1	127	None	<input checked="" type="checkbox"/>	Main Out
A4 <> Flamenco Guitar	C-2	G8	1	127	C3	<input checked="" type="checkbox"/>	Main Out
A5 <> Jaw Harp	C-2	G8	1	127	None	<input checked="" type="checkbox"/>	Main Out
A6 <> Uilleann Pipes	C-2	G8	1	127	C3	<input checked="" type="checkbox"/>	Main Out
A7 <> Celtic Harps	C-2	G8	1	127	None	<input checked="" type="checkbox"/>	Main Out
A8 <> Middle East Percussions	C-2	G8	1	127	None	<input checked="" type="checkbox"/>	Main Out
A9 <> Santoor	C-2	G8	1	127	C3	<input checked="" type="checkbox"/>	Main Out
A10 <> Balkanish Double Bass	C-2	G8	1	127	None	<input checked="" type="checkbox"/>	Main Out
...
							Out 1
							Out 2
							Out 3
							Out 4
							Out 5
							Out 6
							Out 7
							Out 8
							Out 9
							Out 10
							Out 11
							Out 12
							Out 13
							Out 14
							Out 15
							Out 16

UVI Workstation is a multi-out instrument, offering 17 (main + 16) discrete stereo outputs. Most DAWs support multi-out instruments, see your specific DAWs user manual for more details.



WORKSTATION

Tips + Tricks

► MIDI Learn & Host Automation

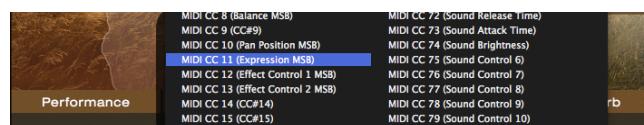


Most parameters in UVI Workstation can be automated via a convenient MIDI Learn or DAW automation. MIDI Learn allows you to bind a physical MIDI controller to specific parameters within UVI Workstation.

- ▶ Any FX tab parameter, Macro Knob or Slider in UVI instruments can use the MIDI Learn feature
- ▶ The MIDI controller type and the MIDI Channel assignment will be saved with the multi or with your song in the host sequencer
- ▶ Automation is assigned per-part

Using MIDI Learn:

1. Right-click the parameter in UVI Workstation that you want to automate
2. After the MIDI Learn dialog appears, Trigger the desired MIDI input controller (knob, fader etc.) or choose a MIDI CC from the drop down menu

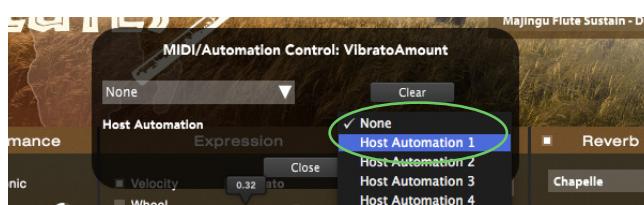


To remove a MIDI controller assignment: Right-click the desired parameter and press "Clear"

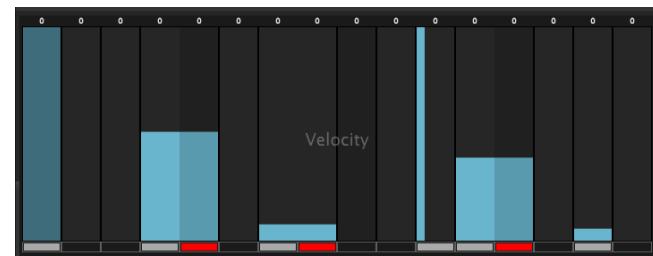
Remap knob range: Alt+right click parameter, choose CC, set remap range with slider

To use Host Automation:

1. Right-click the parameter in UVI Workstation that you want to automate
2. After the MIDI Learn dialog appears, choose an automation slot from the Host Automation drop down menu



► Arpeggiator



UVI Workstation comes equipped with a robust arpeggiator. To insert an arpeggiator in a part, you need to display the Single view in the UVI Workstation, then click on the "Arp" tab. The arpeggiator can be employed as a pattern gate, arpeggiator, or even an advanced rhythmic processor for your live MIDI performance or sequenced MIDI tracks. Arpeggiators can be inserted in an unlimited number of parts.

► Unlimited FX



UVI Workstation offers a wide variety of FX, or effect processors, to cover all your audio processing needs. The FX implementation is robust and includes the ability to insert unlimited FX slots in several stages of the signal flow.

To access the FX chains, switch to Multi mode

► Append Multi

Append Multi

The option 'Append Multi', available in the multi browser, allows you to merge a multi with your current one.

In some cases, you may change MIDI channel of the parts, after appending Multi.



Troubleshooting

► UVI Workstation in a Sequencer

UVI Workstation is an audio instrument plug-in. Load UVI Workstation as an instrument plugin within your DAW, see your DAWs user manual for more information on working with virtual instruments plugins.

► Avoid Output Distortion

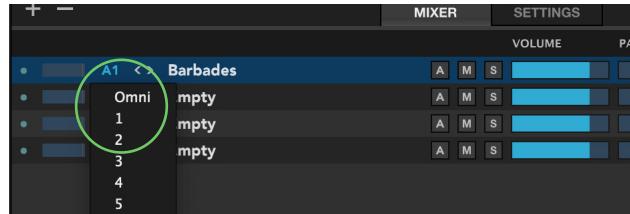
UVI Workstation allows a lot of user customizations. Check to see that your effects are not overloading the output and that multi-parts are not creating excessive signal. Remember to keep an eye on the output level of UVI Workstation.

► Avoid Excessive Sample Loading

As a general rule-of-thumb, avoid loading large amounts of samples that exceed 70% of your available RAM. For example, if you have 1 GB of RAM, do not load more than 700 MB into UVI Workstation.

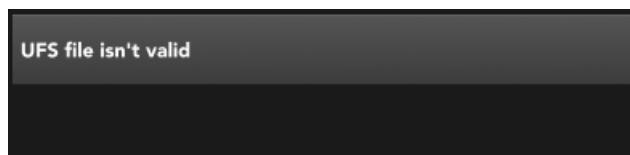
► MIDI channel setting

If Audio and MIDI device settings look accurate and you still do not hear sound or if your MIDI device still does not send signal, check that the MIDI channel and port settings are correctly set:



► UFS file isn't valid

This indicates that you simply have to download and install the latest UVI Workstation



► Library vs File vs Multi Browser

UVI Workstation features 4 different file browsers: Library, Files, Multi and Effects. Except Library browser, they looks simular, especially Files and Multi are very closer, but they are incompatible. If you cannot open the file from browser, close the browser and make sure it is the right one.

► General Troubleshooting

Troubleshooting is always simplest and most effective when the exact problem can be specified clearly and concisely. If you are surprised by an error message or by seemingly erratic behavior in the program, take a moment to jot down the relevant details: exactly what the error message said (including any error ID numbers), what actions were done on-screen just before the problem occurred, what kind of file you were working with, how you recovered from the problem, and any unusual conditions. This may not enable you to solve the problem at once, but will greatly aid in isolating the problem should it reoccur.

If the problem you are encountering seems inconsistent, try to determine what the necessary pattern of actions are that will cause it to occur. Genuine bugs in application software like UVI Workstation are almost always consistent in their manifestation: the same set of actions under the same conditions invariably brings about the same results. Determining the exact cause of a bug often requires experiments which replicate the problem situation with one factor changed: choosing a different (smaller) preset, opening UVI Workstation in a different host application... If the problem is truly inconsistent, then it is likely to be a hardware problem: a bad hard drive, a failing computer motherboard...

Isolate the problem...

One of the best troubleshooting techniques is to try to isolate the problem. If you can whittle down a complicated setup or scenario to a much simpler case, chances are you'll zero in on the problem more quickly. For example, you could try running UVI Workstation in a different host application to see if the problem persists. If it does, it may have to do with the actual samples, presets, and/or performances being used.

Simplify your setup...

One of the most common causes of problems is a conflict with other software in the system. Run UVI Workstation by itself, with no other plugins or virtual instruments, and see if the problem you are having still occurs.

If you cannot open a particular UVI Workstation project or session in your host application...

First try opening other existing files, or a new file, to be sure the UVI Workstation is working at all. If other files work fine, try temporarily removing the UVI Workstation plug-in, or disable audio in your host application. If other files also exhibit similar behavior, then you know that the problem is not specific to one file.



WORKSTATION

Links

UVI

Home	uvi.net/
UVI Portal	uvi.net/uvi-portal
SonicPass	uvi.net/sonicpass
UVI Account My Products	uvi.net/my-products
FAQ	uvi.net/faq
Tutorial and Demo Videos	youtube.com/uvi
Support	uvi.net/contact-support

iLok

Home	ilok.com/
iLok License Manager	ilok.com/ilicense.html
FAQ	ilok.com/supportfaq



UVI WORKSTATION

Credits and Thanks

Produced by UVI

Software + Scripting

Olivier Tristan

Rémy Muller

GUI

Anthony Hak

Nathaniel Reeves

Documentation

Nathaniel Reeves

Kai Tomita



UVI.NET