

# QUICK START GUIDE



# autotonic *Player*

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by Clemens Slama, Vienna



## autotonic *Player*

Modal MIDI Transposer

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## What is AutoTonic?

AutoTonic is the most versatile realtime MIDI signal transposer of its kind. It combines hundred years of conventional music history with a game-changing triggering technique to map scales in a simple and intuitive way to the white keys of your keyboard. The need for this technology in the form of a live operating preprocessor has been an ever-growing demand since the invention of the harpsichord – the grandfather of instruments with a linear keyboard. By a clever and patented method, AutoTonic has finally accomplished the goal: bringing music theory right to your fingertips, making the whole thing as easy as possible.

With AutoTonic you'll simply *discover harmonies you didn't know were there ...*

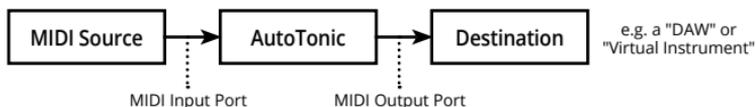
## The AutoTonic Player Version

The AutoTonic Player version offers you a carefully planned, fixed setup with various famous and custom-made scales. This FREE version uses emojis for the scale names which make AutoTonic Player even more expressional and unique to use. By 'playing only on white keys' and loading new mappings by the use of your black keys you have full control over new Tonic/Scale-combinations and simply can enjoy – for unlimited time and without any restrictions – the full power of modal transposing (which allows 'scales with any count of intervals per octave').

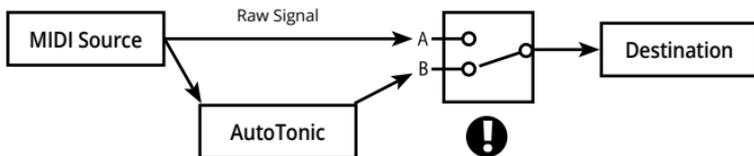
- ✓ **Full & unlimited modal transposing experience**
- ✓ **Countless of scale/tonic combinations feasible**
- ✓ **No authorization required, no time restrictions**

## MIDI Routing

AutoTonic works in terms of a "sandwich processor" in between the signal's source and the desired OUTPUT destination (Virtual Instrument, DAW, etc.). Since AutoTonic isn't meant to produce any signals on its own, it requires a external MIDI Source (e.g. your MIDI Keyboard Controller) to provide input.



Prevent your target application from message doubling! To make sure your target application is receiving only AutoTonic's processed signals it might be necessary to set up a virtual A/B-switch (annot. "pipe/translator/cable-switch") to enable toggling back and forth between the raw and AutoTonic's processed MIDI signal.



## Quick Start Setup

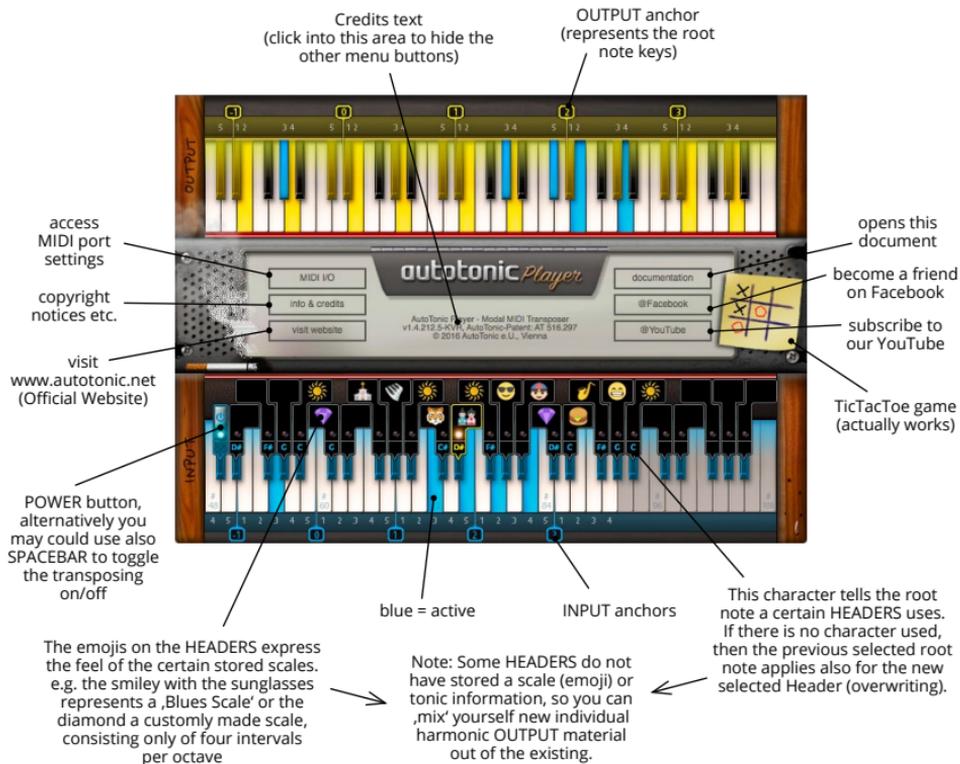
1. Create a virtual MIDI port on your computer\*
2. Select your INPUT device in "MIDI I/O"
3. Select your 'virtual MIDI port' as OUTPUT in "MIDI I/O"
4. Set your 'MIDI port' as the only (!) input within your host app
5. In AutoTonic hit SPACEBAR (=POWER On/Off) to get started ...

\*Win users may should search for "free virtual MIDI driver"

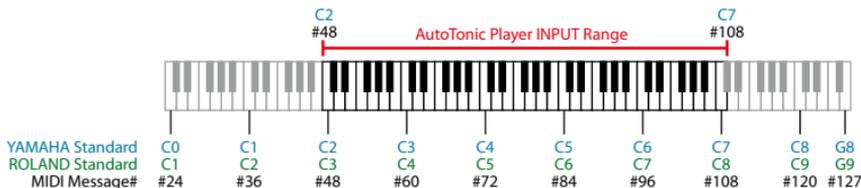
\*Mac users should "create a IAC midi port" on their system

# User Interface

The AutoTonic Player version's INPUT section (where your hardware signals will appear) can be found at the bottom, the upper keyboard represents the transposed OUTPUT. The middle console is for more general purposes.



## MIDI Messages Range

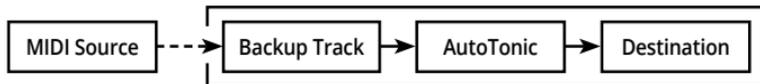


The AutoTonic Player version processes all MIDI Notes on Channel 1 from MIDI #48 up to #108. Since various MIDI note labeling standards exist, AutoTonic refers only to MIDI Message Numbers (#).

**Note** Alternatively you may could use 3rd party solutions or your host software's MIDI transpose function to higher or lower harmonic output notes.

## Recording with a MIDI Backup Track

As it is common in studios with audio signals, you may should consider recording both signals, the processed and the unprocessed backup track of your MIDI performance. Doing so will enable you to completely reenact AutoTonic's operations and scale switching, but will also require you to carefully save and reload all project related database by using the import/export database dialog.



**No Limits** **Improvise, compose or retrack:** Use AutoTonic for high-end productions in the studio or as a creative live tool - the MIDI protocol is your only limitation.

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