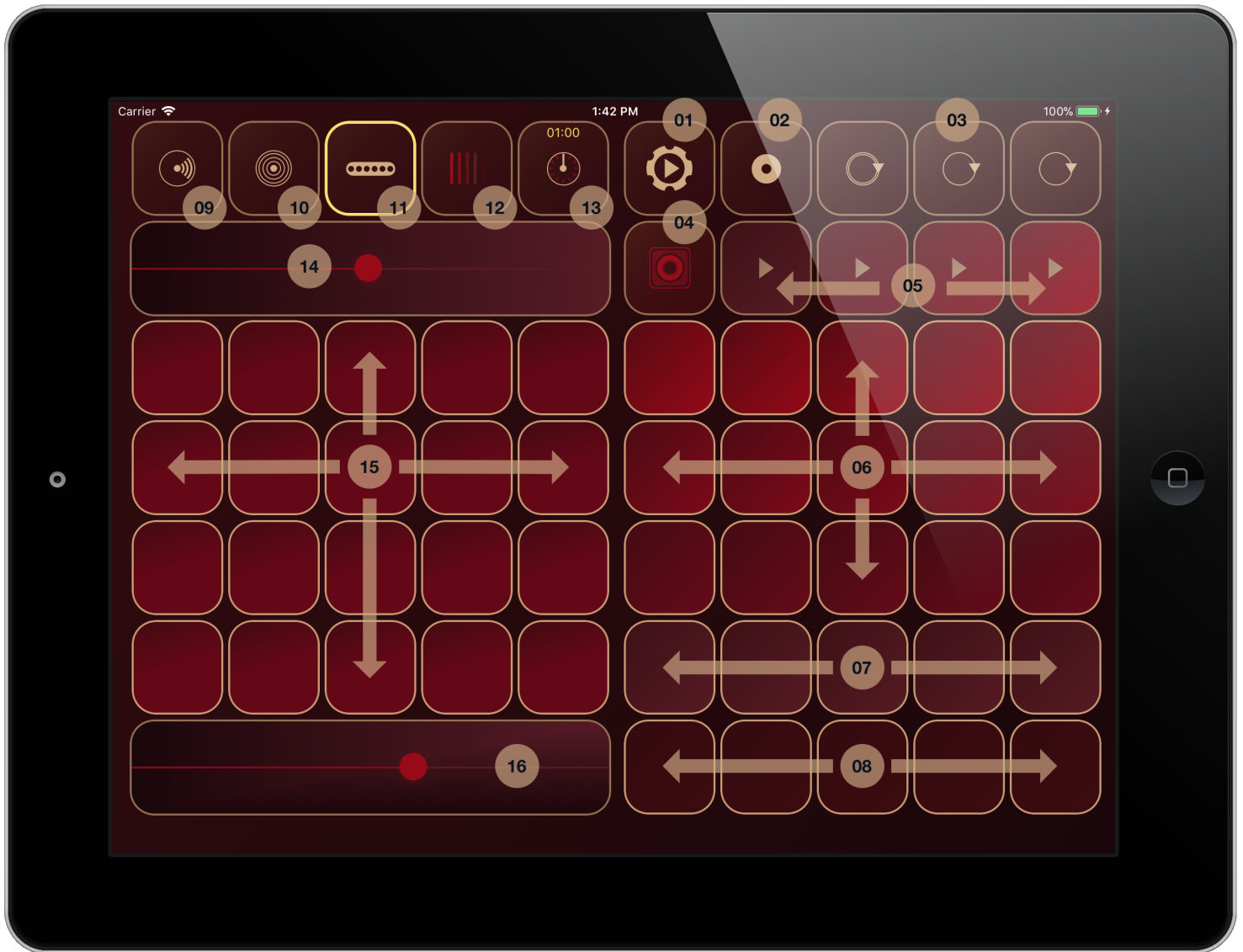


# guitarscaper quick-start guide



1. **Auto-play** - Tap this button and guitarscaper will generate evolving soundscapes that are unique every time. This function showcases the generative nature of the app and is the first thing you should try!
2. **Mood** - Tap this button to cycle through five different moods. The light mood is based on the Japanese Yo scale using the following notes: E F# A B C#. The sad mood is based on the minor pentatonic scale using the following notes: E G A B D.
3. **Loop recorders** - Tap once to arm (orange), tap again (or any voice key) to record (red) and tap again to play (yellow). Tapping while playing will go in and out of overdub mode. Double-tap to stop.
4. **Bass mute** - Mutes the bass voice (bottom row) – see “bass voice”
5. **Voice automation** - Turns automation on and off for the corresponding (colour-coded) voice. When on, guitarscaper will generate “good” notes depending on the currently active bass or chord root note. When automation is on, the voice row is disabled.
6. **Treble and middle voice keypads** - Three rows of voice keys pitched high to low with each key pitched to a note in the active scale / mood low to high, left to right. Small hints are displayed on these keys when the bass or chord notes are changed.
7. **Chord voice keypad** - Chords corresponding to the notes in the active scale / mood. Pressing a chord key will also engage the bass key below it. To prevent this, engage the mute bass option. Playing chords also changes the active root note.
8. **Bass voice keypad** - Lower register notes corresponding to the active scale / mood. Changing bass notes determines the active root note. When the root note changes, “hints” will be displayed on the middle and treble voice rows.

9. **Delay** - Controls the amount delay effect applied to the audio output.
10. **Reverb** - Controls the amount of reverb effect applied to the audio output.
11. **Guitar** - Adjusts the probability of more natural / less processed guitar sounds being selected for chord sounds.
12. **Sympathetic keypad control** - Adjusts the probability of the additional left-hand keypad sounds automatically triggering according to the current chord or bass root note.
13. **Timer** - Sets a timer in the range of 1 minute to 8 hours in useful intervals. When the timer expires, auto-play and any running loops will be stopped.
14. **Effect amount** - Adjusts the value or amount of the currently active effect – timer, filter, delay / filter and sympathetic control. Tap the effect you want to change and the slider will show the current setting.
15. **Additional sounds keypad** - Additional pad and effects type sounds voice keypad corresponding to the active scale / mood.
16. **Volume** - Adjusts overall output volume and dynamics. At higher settings, the sounds will also have slightly faster attack and decay times and also increases the probability of additional notes in auto-play and voice automation.

Please note that the iPhone interface is similar but split over two views in portrait mode with a toggle switch to flip between the two.

### **More about guitarscaper...**

Guitarscaper is a generative music app and virtual instrument that's easy on the ears and fun to play. Launch the app, and with a single tap of the auto-play button, guitarscaper will create evolving and ambient guitar-based soundscapes that are unique every time.

While all of the guitarscaper sounds originated from a single electric guitar, many have been extensively processed to create an "impossible guitar" that can morph between orchestral-type swells and ethereal choir-like sounds. Think of it as guitar DNA taken to the next level!

Guitarscaper in auto-play mode is the perfect companion for relaxing, studying or providing non-intrusive headphone music at work or on your commute. You can even set a timer so you can fall asleep to its gentle and soothing tones.

You can also play guitarscaper as a virtual instrument using the dedicated keypads and performance loop recorders, and tailor the sounds with built-in reverb, delay and "character" effects parameters. And while you're playing, guitarscaper can lend a hand by adding auto-accompaniment parts and even provides hints for notes it thinks might sound good depending on which notes you play!

As a sample-based instrument, guitarscaper currently supports two "moods" – a light mood, based on the E major / pentatonic Yo scale, and a sad mood, based on the Em pentatonic scale.

Please note that guitarscaper is not a chromatic or MIDI-compatible instrument, and it is unlikely to become one.

You can also record and process the audio output of guitarscaper using any Inter-App Audio host that supports IAA Generators.

You are free to use guitarscaper in your own recordings or live events and installations on a royalty-free basis. All I would ask for is a simple credit that includes the name of the app – "guitarscaper".

I hope you will agree the guitarscaper interface, while minimalist and a perhaps a little cryptic initially, will eventually become very easy to use. Please do take the time to read the quick-start guide which can be found on the [guitarscaper.com](http://guitarscaper.com) website. This is also the best place to ask questions, get technical support or report any issues.

Happy guitarscaping from Rob Jackson, developer of guitarscaper.

For more information please visit [www.guitarscaper.com](http://www.guitarscaper.com)