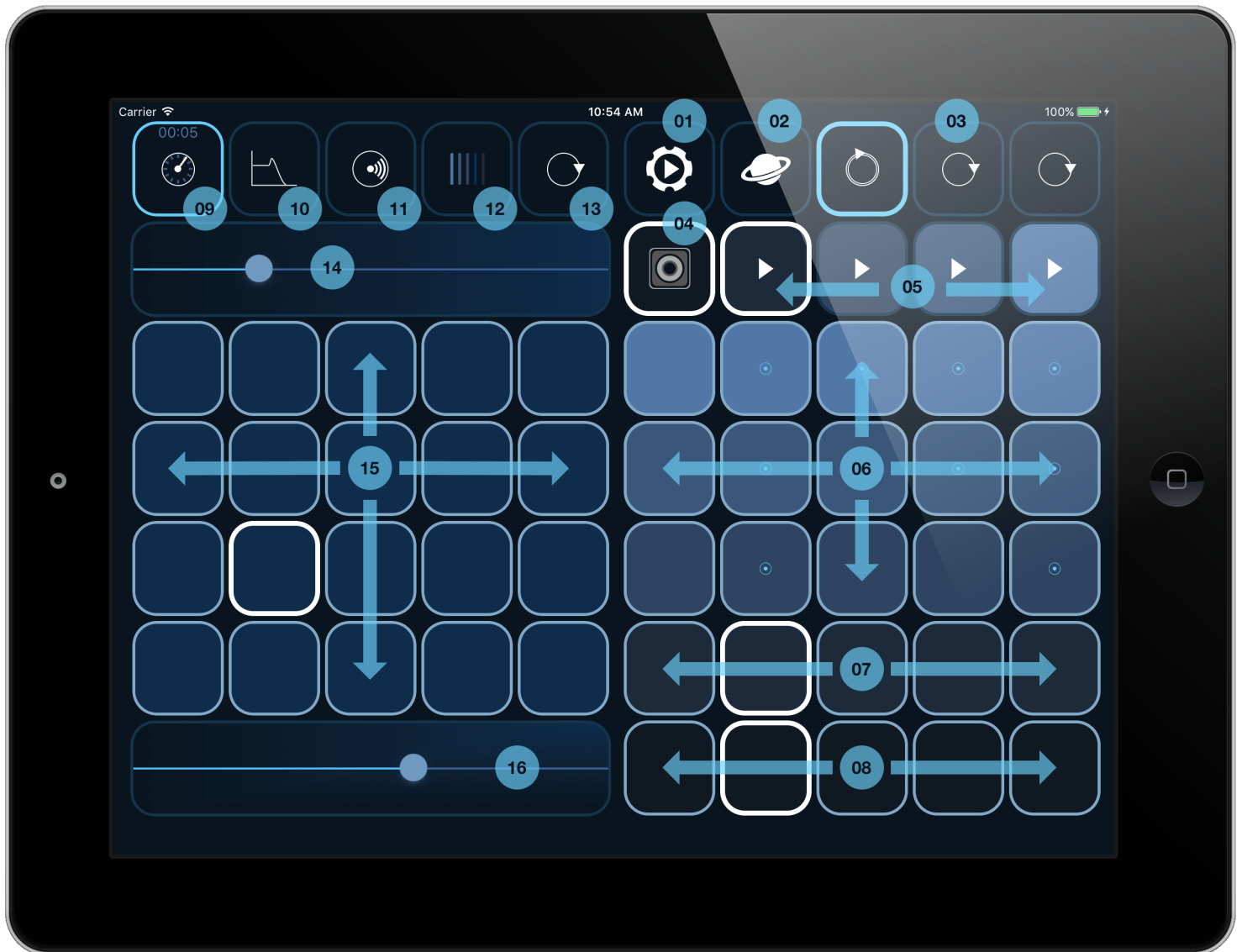# moodscaper quick-start guide

1. **Auto-play** - Tap this button and moodscaper 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 dark mood is based on the Japanese Insen scale using the following notes: E F A B D. The space mood is based on the Chinese Man Gong scale using the following notes: E G A C D. The happy mood is based on the major pentatonic scale using the following notes: E F# G# 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 (blue). 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, moodscaper 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. **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.

10. **Filter** - Varies the cutoff off frequency of a resonant low-pass filter.

11. **Delay / Reverb** - Controls the amount reverberation and delay effect applied to the audio output. Tapping the button toggles between delay and reverb control. Both effects remain active unless the corresponding slider control is set to minimum.

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. **Loop recorder** - An additional loop recorder.

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 moodscaper…

"Part instrument, part interactive ambience, part subtly-changing New Age album, moodscaper's autoplay button is a wonderful introduction to its charms. With a single touch, it generates a musical artwork that's different every time."

"A worthy and lush-sounding musical companion." - Sound On Sound Magazine - Aug 2016

Moodscaper is a generative music app and a great personal companion for studying, providing non-intrusive headphone music at work, relaxing, meditating and even sleeping. Just launch the app, tap automatic play, and moodscaper will produce melodic, atmospheric and evocative ambient music in a "light", "dark", "space", "happy" or "sad" mood.

Moodscaper is also an easy to use instrument for creating epic-sounding pads and effects as part of a larger iPad-based music-making setup. You can even create your own custom instrument by loading your own samples, and taking advantage of moodscaper's generative engine.

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

Happy moodscaping from Rob Jackson, developer of moodscaper and pianoscaper.

For more information please visit www.pianoscaper.com and www.moodscaper.com