



Product Review

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Roland Cube Lite Monitor (and Cube Lite)



And
CUBE JAM iPad and iPhone app.





The Cube Lite Monitor is a 'table top' monitor and amplifier and is a great addition to any classroom or private studio.

So how does this Cube Lite Monitor and CUBE JAM app work?

Firstly, lets look at the 2 components separately.

The Cube Lite Monitor.

This is a compact powered speaker/monitor ideal for small classrooms and studios. It has 2 x 6.5mm (1/4") inputs for either microphone or guitar with volume controls and anti-feedback control (very handy). There is also a 3.5mm (1/8") jack input for connection to your iPod, iPhone or other iOS audio device or mp3 player (also with its own volume control). There is a headphone socket and a 3 band eq control knob and a separate echo and reverb control knob.



Not bad for a small lightweight monitor. And the stereo speakers with integrated sub woofer produce a clean and crisp sound quality.

The Cube Lite Monitor (*from now on referred to as the CLM*) uses the same 3.5mm iPad input as an i-link connector as well.

So, what is an i-link connector you ask?



Well, it's a clever way to use a single cable to allow information from the input of the CLM (say from the microphone input) to be transmitted from the CLM to your iPad, get recorded and mixed with one of your songs in your iTunes library and then together with that song, get sent back the cable to the CLM to be heard through the speakers.

Very clever.



Now, let's have a quick look at the FREE Roland Cube iPad/iPhone app.

Again, Roland has been clever here by making the software able to work as a stand alone recorder or be used with the CLM.

The free Roland CUBE JAM app turns your iOS device into a powerful tool for audio recording and music practice. Using the included 3.5mm cable, you can (Via the i-CUBE Link) play and sing along with music from your iTunes library through the CLM, then capture your performance into the app.

After you're done, you can adjust the volume of your performance and backing music independently in CUBE JAM, then export your mix as a 16-bit, 44.1 kHz WAV file to share with friends and family. Other features include pitch change, tempo change and centre cancel (vocal removal).

So, imagine this scenario.

Your singer would like to record her/ his voice with an audio backing track or commercially available song legally purchased and currently in their iTunes library.

So,

- they plug their microphone into the CLM,
- adjust the input volume to an appropriate level,
- connect their iOS device with the included cable,
- open the CUBE JAM app,
- choose and load their desired song,
- play the song and press the record button and sing.

Should they wish to do an overdub again, simply do a mix down of the song, save it to their iTunes library, reload the song and do it all again.



- Centre Cancel
- Pitch Adjustment
- Tempo Adjustment
- Input Level slider
- Finale Mix Down

When the song has finished, the recording can then be saved or published (subject to copyright laws).

Roland Cube Lite



The Cube Lite.

This is the 'guitarist' version of the Cube Monitor Lite.

It is also a compact powered speaker/monitor ideal for small classrooms and studios but features the Roland famous JC CLEAN, CRUNCH, and EXTREME COSM tones, plus stereo chorus and reverb effects.



Available in three colors: black, white, or red,

See the video at <http://www.roland.com/video/page.cfm?id=407510155002>

Any questions, just contact Ray Partridge at *Music Technology Matters*.

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