Bekafun pdf sheet: VCI 300: details

WANT TO BE A DJ = VCI-300, Computer and Headphones!

Vestax and Serato have joined forces.
Sharing their technology and compiled feedback from Pro DJ'fs and users from around the world, they have created a dedicated DJ USB MIDI / Audio system and software offering absolute control.

The VCI-300 is a dedicated USB MIDI controller for the included Serato DJ software. It also comes with a built in audio interface with standard 4in/4out and headphone connection, which means all you need for DJing is the VCI-300, a laptop and a set of headphones.

New features such as the [Emergency Thru Switch] offers an option of using the VCI-300 with the provided ITCH software or without the computer connected if you simply want to play music from your external CD or MP3 player. Another is the new weight reduced JOG wheel and the adjustable JOG wheel torque mechanism to avoid vibration from low frequency feedback.

- HIGH RESOLUTION CONTROL
  The VCI-300 can control more than 90 parameters and functions of the included Serato software with high resolution MIDI signals sent via USB. The pulse resolution of the JOG wheel and pitch control fader is 4 times higher than the VCI-100 and provides precise control of each function. The pitch control fader also shares the same high quality fader parts of the input fader for advanced operability.

- SUPERB AUDIO CHARACTERISTIC

  The built-in audio interface carries a Audio Codec IC with superb audio characteristic, generated by a delta-sigma modulation 24 bit stereo D/A-A/D converter. Audio connection includes 1 stereo input, 1 MIC input and 2 stereo output (Master L/R, Monitor L/R).

- LEVEL INDICATION

  A 12 level LED L/R indicator is set in the center of the top panel to monitor sound levels.

- FILE CONTROL

  Audio files in the software library can be easily selected and controlled with the CRATES / FILES / BROWSE key and the cursor switch inherited from the VCM-100.

- EMERGENCY THRU SWITCH

  The Emergency Thru Switch located on the rear panel is a countermeasure where you can use the VCI-300 with the provided ITCH software or without the computer connected if you simply want to play music from your external CD or MP3 player. The ITCH software reads music from your iTunes library or the Serato library you use for Scratch LIVE, making it the perfect device for recreational or professional DJ's.

- ADJUSTABLE JOG WHEEL TORQUE

  The torque of each JOG wheel can be adjusted to prevent them from moving from low frequency feedback and altering the pitch when using the VCI-300 in such places like clubs.

- FADER CURVE CONTROL

  The fader curve of each fader can be adjusted to the preferred characteristics for long mixes, scratching and any other style.

Vestax VCI-300

- USB Port (Bus powered)
- MIC INPUT x 1
- AUX INPUT : RCA x 2
- HEADPHONES OUT x 1
- MASTER OUT : PHONE x 2, RCA x 2
- INPUT FADER CURVE CONTROL x 1
- CROSS FADER CURVE CONTROL x 1
- DIMENTIONS : 410(W)x43(H)x275(D) (Excluding knob height)
- WEIGHT : 3.2kg
- ADAPTOR (OPTION) : DC-9V 500mA

serato ITCH

Integrated software and hardware solution for a range of mixing styles from super-clubs to house parties.Perfect for digital music selectors, DJ˥s, venues, radio stations and music lovers that want more control.

- High performance portable music system that allows internal mixing and platter style playback control.
- Integrated "one to one" hardware to software mapping for instant control and minimum setup time.
- Interoperable with Scratch LIVE crates, loops and cue points, also support for iTunes.
- Audio processing and internal mixing via Serato ITCH software, Channel fading, EQ, cross fading and track trim are processed in software with audio and headphone monitoring on the ITCH hardware.
- Clean and simple software user interface with emphasis on hardware controller to display information.
- Auto Tempo Matching and Beat Sync.
- Optimal Gain and BPM Calculation.
- Serato's unique color waveforms for easy identification of sound.
- Set and store Cue-points.
- Manual and Auto Loop activation.
- Music Library management tools for backup and restore.
- Input and Mix recording capability.
- AIFF, WAV, MP3 and AAC audio file support
- Built-in multi-lingual help tools with Serato customer __support and software update program.

MINIMUM SYSTEM REQUIREMENTS

Macintosh

- CPU : G4 1.5GHz or better
- RAM : 1GB
- OS : Mac OS X 10.4.11 or higher
- Available USB Port

Windows XP

- CPU : Pentium 4 mobile 2GHz or better
- RAM : 1GB
- OS : Windows XP SP2 or higher
- Available USB Port

Windows Vista

- CPU : Core Duo 1.6GHz or better
- RAM : 1GB
- OS : Windows Vista SP1 or higherr
- Available USB Port

Please note

- The above is minimum requirement to run ITCH. We recommend you use a higher spec computer where possible. If you have a particularly large library, you will benefit from having more RAM.
- Windows Vista 64 bit not supported, if you are purchasing a Vista machine for ITCH, please ensure it has Windows Vista 32 bit installed.