



Product Guide

# VCI-300MKII

## SERATO ITCH CONTROLLER



**VCI-300MkII with Serato ITCH is the Perfect High Resolution Digital DJ Performance Controller.**

A fully integrated and portable DJ performance system, the VCI-300MkII preserves the concept of the award winning VCI-300 while building on feedback from customers to create a compact digital DJ instrument optimized for the high volume, club environment. VCI-300MKII features Vestax's exclusive ground breaking platter technology with two high resolution platters for cueing, scratching, and manipulating song waveforms. Multiple sensors allow the platters to simultaneously serve as push-pull cue and scratch control as well as up and down pitch control. No other hardware/software package in the world can match the power, flexibility, and ease-of-use.

The VCI-300 also includes a built-in superb audio interface with a Mic input, stereo input, and 2 stereo outputs (Master L/R and Monitor L/R). With customizable fader curve control, the VCI-300's channel faders and cross fader have amazing feel - smooth, fast, and responsive - perfect for scratching, long mixes, or any other style.

New features for the VCI-300MkII include **higher output gain level and headphone volume level** when using the optional power adaptor. A **Direct Audio Thru** feature allows audio from the MIC/AUX input to be sent directly to the Master outputs, minimizing latency and providing for audio during DJ change-over. New **1/8" headphone jack** is provided in addition to the standard 1/4 inch connection. **Platter sensor adjustment knobs** offer speedy and accurate control. VCI-300MkII can be upgraded to the **optional CF-X2 Digital Magnetic Crossfader** for incredible speed, feel, and accuracy.



SERATO ITCH WITH EFFECTS



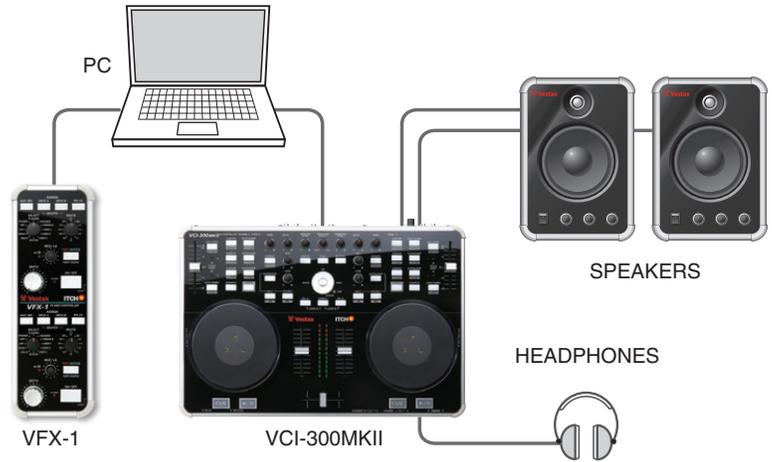
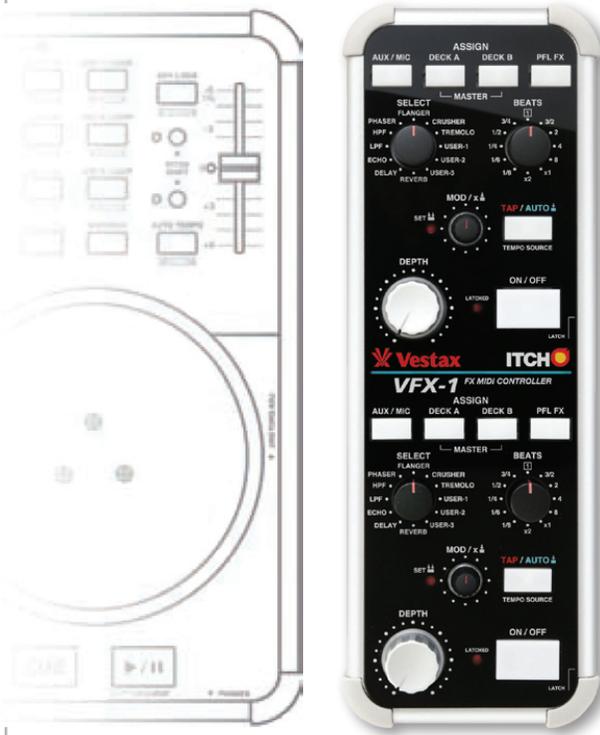
CF-X2

Optional Digital Magnetic Crossfader

# VFX-1

## DEDICATED EFFECTS CONTROLLER FOR ITCH

Taking your VCI-300/ITCH set up to the next level, the VFX-1 is a USB dual effects controller for ITCH. The VFX-1 is capable of controlling tons of sound warping DJ optimized effects such as Phaser, Flanger, Tremolo, Crusher High Pass Filter, Low Pass Filter, Delay, Echo, Reverb, and 3 user selectable effects settings. Assignable to either deck or Aux/Mic input, the VFX-1 is the turbocharger for your VCI-300/ITCH system.



# SHURIKEN CUSTOM PLATTER COVERS



## SHURIKEN BIKE

Optional Shuriken Bike metal jog wheel replacements offer customization and directional feedback while scratching and mixing. Fits VCI-300 and VCI-300MKII.



## SHURIKEN FLAME

Add some heat to your mix. Optional Shuriken Flame metal jog wheel replacements not only allow you to customize your controller but also offer directional feedback while scratching and mixing. Fashionable and functional. Fits VCI-300 and VCI-300MKII.

# VCI-100MKII

## USB MIDI CONTROLLER



Expanding on the success of the ground breaking VCI-100, Vestax has packed the new VCI-100MkII controller with tons of new features including 4-deck control, high-spec audio interface, multi-function joy stick, increased pulse resolution (2400 pulses per rotation) and optimized torque control that will take Digital DJs to the next level. 128 assignable parameters, ergonomically designed control knobs with anti-slip coating, and anodized aluminum top panel make the new VCI-100MkII the perfect controller for even the most feature rich DJ software applications.



### > FEATURES

#### > MULTI FUNCTION JOY STICK

Instant access to your track lists, quick track previewing and track loading all with one control.

#### > TRAKTOR LE

VCI-100MKII comes bundled with Traktor LE software.

#### > ERGONOMIC CONTROL KNOBS

Easily make adjustments using new ergonomically designed control knobs with anti-slip coating.

#### > REFINED CONTROL

All buttons are tuned to provide extreme precision and a refined touch. LED backlights let you easily view your current setup status.

#### > TORQUE CONTROL

The JOG wheel's rotation torque can be optimally tuned by simply adjusting the platter's centerpiece.

#### > PROFESSIONAL AUDIO INTERFACE

The VCI-100MKII includes a high quality 16bit/44.1kHz 2-input 4-output audio interface, enabling the addition of CD players, turntables, effects, samplers and more to your DJ setup. VCI-100MKII can also be used with other audio interfaces.

#### > ALUMITE PANEL

Strong and solid Anodized Aluminum top panel secures the VCI-100MkII and provides a professional appearance.



# TYPHOON

DJ CONTROLLER

**VIRTUAL DJ**  
LIMITED EDITION

## All-in-one Affordable Digital DJ System

Two high-resolution, touch-sensitive, backlit, dual-action platters featuring Vestax's exclusive platter technology, along with custom software from Virtual DJ, make Typhoon the best and most affordable Digital DJ solution available.



Typhoon is a all-in-one Digital DJ System featuring professional platters based on Vestax's ground breaking technology. Including customized Virtual DJ LE software, Typhoon is the ideal digital DJ controller for Mobile DJs, Club DJs, Scratch DJs, Producers, and Electronic Musicians.

### > FEATURES

#### > Two high-resolution, touch-sensitive, dual-action platters for scratching and mixing

Vestax's heralded platter design is recognized as the best scratching and mixing technology on the planet!

#### > High-resolution Sensors

High-resolution sensors ensure that the platters provide finely detailed, realistic "vinyl" feel. Vestax's exclusive platter design is critical in making sure Scratch DJs can deliver top performances and Club DJs can seamlessly blended mixes with precision.

#### > Dual-action Platters

Dual-action platters provide scratching on the top and pitch bend by touching the outsides.

#### > Touch-sensitive Red and Blue Back Lights

provide instant Platter status feedback.

#### > Exclusive Ultra-cool Platter Cover Plates

look amazing and are also functional providing directional feedback to the user while scratching and mixing.



#### > World Class DJ software, Traktor LE Included!

Ships with Virtual DJ software featuring custom Typhoon graphics designed to emulate the control surface for intuitive mixing.

#### > USB Powered

Typhoon is USB buss powered, so DJs can be up and spinning with no delay.

#### > Vestax World Famous Crossfader Technology

Proven in countless platinum albums and stadium performances over the past few decades, the Typhoon's crossfader offers reliable, high resolution scratching and mixing. Dial in custom cut curves within Traktor for smooth mix transitions or expert scratch tricks.

#### > Integrated Top Spec Audio Interface

Audio Interface with Mic input, Master stereo output, plus Headphone monitor outputs provide all of the ins and outs necessary for integrating with a computer and PA systems.

#### > Integrated 2 Channel Effects Controllers with Independent Filter Switches

Switches control per channel effects within the DJ software, and dedicated rotaries control the effect wet/dry mix. 2 Additional Filter Switches engage per channel filter effects and allow the DJ to control the filter with the Platters. Typhoon's innovative, integrated effects control offers infinite creative possibilities!

# VCM-600

## ABLETON LIVE CONTROLLER

**Ableton Live Performance Controller Capable of controlling 160 parameters and triggers within Live.**



Optimized for Ableton Live's asynchronous clip based performance paradigm, the VCM-600 offers an unprecedented control surface for performing and mixing with Live as an integrated DJ system.

Each of the VCM-600 6 control channels offers 18 knobs and switches plus a channel fader to provide unparalleled performance control over clips and loops within Ableton. An advanced dedicated effects control section with 16 knobs and switches combines with channel effects sends and a return section to allow serious live manipulation of Ableton's effects.

Capable of controlling 160 parameters and triggers within Live, the VCM-600 brings Ableton alive for DJs. Each channel includes multiple cut filters, resonance and frequency controls, and clip control with LED indicators to inspire DJs to a new level of performance and software interaction. A master tempo and nudge section in addition to cross-fader, per-channel cross-fader assignment, and cross fader curve control complete this ground breaking control surface.



### > FEATURES

- > The VCM-600 can control 160 parameters of Ableton DJ software and other MIDI compliant software with high resolution MIDI signals sent via USB.
- > LED panels placed on each side of the VCM-600 provide clear visuals to DJs by illuminating the top panel.
- > High quality input faders and pitch faders from the VCI-100 and PMC-580 are also applied to the VCM-600 for advanced operability.
- > Simple plug & play activation with Apple and Windows operating system computers.



# TR-1 TRAKTOR CONTROLLER

## The World's Most Powerful Traktor Controller



The TR-1 Traktor Controller was designed by DJ Professionals for DJ Professionals. A large array of easy to use faders, switches, and rotary controllers make this the perfect interface for Traktor.

The TR-1 is capable of controlling up to 4 decks simultaneously while dialing in effects, beat matching, loop programming, filter sweeping, and EQ sweetening. Best of all, Vestax's all metal chassis design provides you with rock solid reliability.

### > FEATURES

- > New soft push switches for smooth control.
- > Smooth 60mm slide input faders or high-precision mixing.
- > Selectable deck control (Max 4 channels. A&C controlled by PGM1, B&D controlled by PGM2).
- > New SHIFT switch feature to customize deck control functions.
- > Adjustable LED light volume.
- > Can control up to more than 160 parameters in Traktor.
- > A compact and durable body design that ensures excellent reliability on tour.
- > Native Instruments Traktor LE included!
- > Adjustable Input Fader curve to match any mix style.



# PMC-05ProIV

## PROFESSIONAL MIXING CONTROLLER

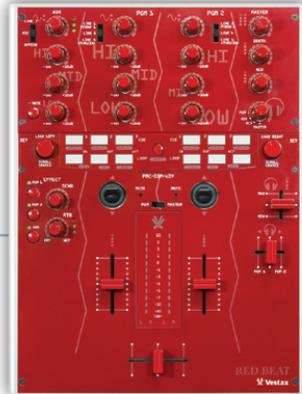


CF-X2

Digital Magnetic Crossfader



Welcome to the new standard in the world of professional DJ mixers. The new PMC-05ProIV's multitude of innovations include extensive MIDI control capability, IN/OUT connections for Digital Vinyl System (DVS) interfaces, Vestax's new CF-X2 digital magnetic crossfader, and more. The perfect mixer designed specifically for the modern professional DJ.



Limited edition red faceplate

### > FEATURES

#### > MIDI CONTROL

Full MIDI control allows DJs to control DJ software with assignable knobs and buttons for CUE points, loops, and more.

#### > DIGITAL VINYL SYSTEM (DVS) BOX IN / OUT

IN/OUT connections for digital vinyl system (DVS) interfaces. Offers improved sound quality and eliminates the hassle of plugging/unplugging turntables and CD players at venues.

#### > NEW CF-X2 DIGITAL FADER

New digital magnetic crossfader (non-contact multi-linear sensor system) equipped with adjustable torque, cut lag sensitivity and Vestax's traditional fader curve control.

#### > 3 BAND ISOLATOR

Each channel comes equipped with isolators featuring Vestax's trademark infinite cut.

#### > EFFECT SEND/RTN

External effects connection can be assigned to PGM channel and AUX.

#### > INPUT/OUTPUT

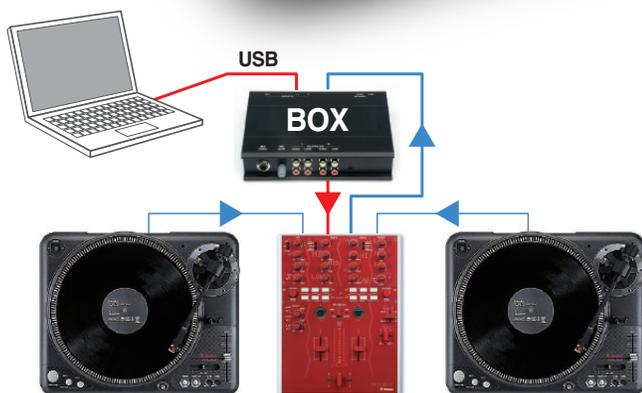
Multiple in/out connections for all professional demands: XLR out, PGM THRU in, PHONO/LINE select switch, 1/4" booth.

#### > MUTE INDICATOR

LED indicator for mute status

#### > TRANSFORMER SWITCH

New switch design that lives up to the toughest conditions.





# PMC-280

## PROFESSIONAL MIXING CONTROLLER

4 channels cover all DJ styles, along with built-in 24bit 96kHz DSP multi-effects for exciting mixes. New CF-PCV input faders add a smooth touch to this top spec 4 channel mixer workstation!

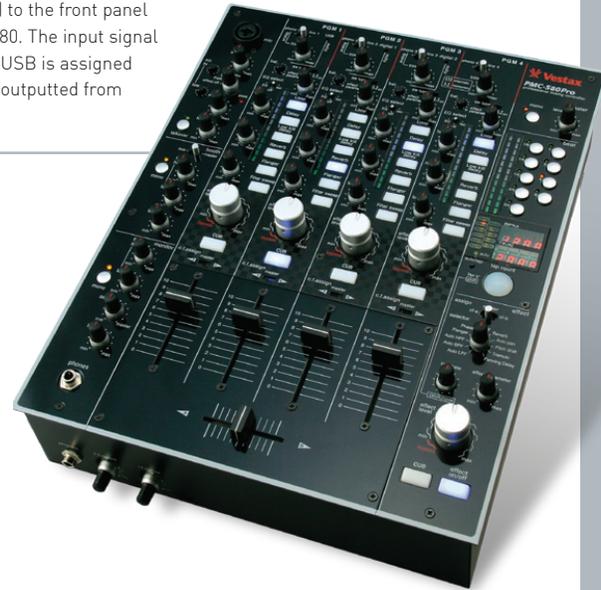
### > FEATURES

- > 16 digital effects each with 2 adjustable parameters to suite your needs, displayed with highly visual Led's. 6 digital effects each with 2 adjustable parameters to suite your demand, displayed with highly visual LEDs.
- > Each channel comes with a 3 band isolator, a must feature for the long mix scene of today.
- > 2 individually controlled stereo RCA outputs and with the XLR outputs on MASTER 1.
- > Digital connection is available by installing the optional USB board (not included) to the front panel of the PMC-280. The input signal sent through USB is assigned to PGM4 and outputted from MASTER 1.
- > Variable 10 inputs of 6 LINE, 2 PHONO, 2 MIC together with 2 individual stereo master outs.

# PMC-580

## PROFESSIONAL MIXING CONTROLLER

Individual multi-effects engines are provided on each of the 4 channels, the mic input, and the Master output for a total of 6 simultaneous effects! Ergonomic design enables easy control of all 6 different effects engines at once. Per-channel loop control, USB connection, SPDIF digital IO, and EQ for monitor/booth output make the PMC-580 the most fully featured 4-channel mixer on the market.



### > FEATURES

- > Each program channel has a 6 effect multi effecter with simple controllability, in addition to effects equipped in the MIC and MASTER section for a total of 6 simultaneous effects.
- > The PMC-580Pro's effects can be operated with 2 different effect switch modes. Momentary Mode is useful for when you want instant effects on short phrases. Alternate Mode is useful for when you want to the effects to stay on.
- > High quality design for supreme CLUB sound. The PMC-580Pro is loaded with five high spec DSP chips. Three to process effects and two for mixing sound signals.
- > The PMC-580Pro is generated by a high capacity power adaptor, which enables to output the highest quality in sound necessary for supreme club systems.
- > HI GAIN and TRIM control circuit is a new feature designed to bridge the gap between digital media, MP3s and CD source sound levels.
- > An EQ/ISOLATOR creates more depth with EQ +12db/-12db or with the isolator +10db to full kill or no signal output available on all channels.
- > BEAT KEY is a feature which operates simultaneously with the auto BOOM counter and TAP BPM counter.

# VMC-002XLU

## PROFESSIONAL MIXING CONTROLLER



A compact, 2-channel mixer with 6 inputs (2 phono/2 line/1 mic) along with 3-band isolators on each PGM channel, meters on each channel, crossfader curve control, and XLR balanced outputs.

In 2006, Vestax released the VMC white color series with an all new look and appearance to breakthrough the stagnation in the DJ market. With amazing popularity and Worldwide demand with the VMC, we have brought another new style and life to the industry standard model. The VMC-002/004XLU series bring you a metallic

black finish, with fresh cool matte coloring and accents to suit all modes of DJing. Our Vestax reliability and top quality, including all the basics and necessities of a true DJ are all found within the VMC. An expansion slot has been added as an option for USB connection, living up to the needs of Digital DJ's.

# PDX-3000MKII

PROFESSIONAL TURNTABLE

The turntable, simply the ultimate DJ interface



Vestax continues its commitment to making the world's best DJ gear with the new PDX-3000MkII professional turntable. Introducing innovative new features including MIDI compatibility, digital torque simulation, a new high-precision platter, and exclusive ultra-pitch fader, the PDX-3000MkII is simply the best turntable on the market.

## > FEATURES

### > ANTI SKIPPING TONE-ARM SYSTEM (US patented)

Vestax's original Anti Skipping Tone-arm System ensures high sound quality and stable playback by reducing the inner and outer force of the needle, suppressing horizontal vibrations.

### > MIDI COMPATIBLE

The PDX-3000MkII can be controlled by MIDI note signals sent from other control devices.

### > DIGITAL TORQUE SIMULATOR

Choose between two control modes. Performance mode maintains the stabilized speed and rapid acceleration/deceleration, while MIX mode enables DJs to control precise rpm with the slightest touch to the platter.

### > NEW HIGH-PRECISION PLATTER

With an advanced digital servo Vestax has optimized the balance between the platter weight and rotary inertia movement. This enables the DJ to perform with higher stability and accuracy. The lowered surface gives DJs

more control over vinyl, along with carefully designed sides for precise pitch adjustment.

### > DIRECT DRIVE DC MOTOR

The PDX-3000MkII's direct drive DC motor has a maximum torque of 4.7CN/cm and reaches a constant speed rate within 0.5 seconds. The PDX-3000MkII is controlled with a digital servo (32bit CPU) which keeps the motor rotating no matter if the reverse button is pushed, the platter is pulled back or how heavily the pitch is changed.

### > STRONG BODY MATERIAL

The PDX-3000MkII is constructed of high pressure foamed ABS plastic that is durable, strong and highly resistant to impact.

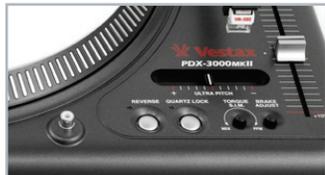
### > ULTRA PITCH

The Ultra Pitch Fader controls the pitch range by +/-50%. Combined with the fine pitch fader, a total pitch control of +/-60% is possible.

### > AIR SUSPENSION INSULATOR

The insulators (feet) are filled with rubber for absorbing shock, and have airspace inside for better low frequency feedback absorbency.

NOTE: Cartridge and needle sold separately.



# BDT-2600

Belt drive turntable with a built-in high quality phono amp, compatible with SP records.



## > FEATURES

- > Integrated high-quality phono amp.
- > Connects to any line input.
- > Bypass switch for use with conventional phono input.
- > Set speed from 16 rpm to 98 rpm.
- > Any vinyl format can be played.
- > "S" tone arm.
- > Heavy-duty metal chassis minimizes feedback and vibration.

Category

DJ: Audio Interfaces

[www.vestax.com](http://www.vestax.com)

# VAI-80

THE TANK

Compact and stylish, the VAI-80 features 2 XLR inputs, a Mic input, 4 outputs, selectable dual headphone outputs, and per-channel EQ controls.

XLR outputs for direct connection to Club PA systems, the Tank is the perfect audio interface for today's modern DJs.



# VAI-40

A perfect solution for mobile live with VCI-100 USB DJ Controller.

Besides standard recording and playback functionality, VAI-40 provides everything that is needed for professional music production.

## > FEATURES

- > 4 mono/2 stereo input channels and 4 mono/2 stereo output channels with RCA connectors
- > -10dBV input / output level (unbalanced)
- > Headphone output (1/4" connector) with 60mW amplifier
- > ASIO 2.0 and CoreAudio support (4 inputs / 4 outputs)



- > MME / WDM support (2 inputs / 2 outputs)
- > Standard USB connection to PC or Mac compatible with Windows 2000, XP and Mac OS X



# CF-X2

## Optional digital crossfader for VCI-300mkII

Optional digital magnetic crossfader replacement for the VCI-300MkII includes adjustable torque and cut lag sensitivity. The non-contact multi-linear design eliminates friction and noise and provides smooth and accurate mixing with less wear and tear and longer life.



# SDC-7

## Optional power supply for VCI-300mkII



Optional power supply for VCI-300MkII provides higher master and headphone volume levels for enhanced club performances.

# CF-CC



### > FEATURES

- > World's sharpest crossfader.
- > The CF-CC provides controls to increase or decrease the amount of dead space on each side of the fader.
- > DJs can now customize the CF-CC crossfader with absolute precision to suit their specific style and genre.
- > The CF-CC is compatible with PMC-05ProII, PMC-05ProIII & VCA, PMC-05ProSL & VCA and PMC-07Pro.
- > Same feel as our legendary PCV fader.

# CARTRIDGE



### VR-1SS

Replacement stylus for the Handytrax. Good for 33 1/3 and 45 RPM records.



### VR-1SPP

Optional 78 RPM stylus for the Handytrax.