

"It has a high-quality screen, big enough to display colour parallel waveforms, and lots of library information. Add AutoPlay and you have an all-in-one DJ solution that doesn't need a laptop. It's a refined system with the quality of build and controls to appeal to professionals."

- Digital DJ Tips

"No more laptop? I like that. Never been a fan of a computer in my audio. It is refreshing to walk up to a piece of gear and know that it's just going to work without even the slightest worry about MIDI configs and audio interface issues. Press the record button and SCS.4DJ will record a performance to any mass storage device, which can be shared between friends or used to produce a CD for distribution. I'm really impressed with the functionality, the performance and the creative options."

- Skratchworx

"Stanton's SCS.4DJ looks like it is going to be a popular piece of kit with Pro's and amateur DJs alike. Its ease of use and the relatively inexpensive price point is going to really shake up the mid market Digital DJing controller range. The SCS.4DJ runs its own Digital DJing Software with all of the features that would be expected on high end DJing software and will read digital audio files directly off any storage device."

- DJ Mag

"It's almost an injustice to simply call the SCS.4D a controller, as it houses its own operating system meaning that in addition to being a controller it also works in standalone."

- DJ Tech Tools



# Fully integrated computer, software and controller.

# **FEATURES**

- · Ability to play and mix two tracks directly from the majority of mass storage devices
- Automatic Tempo and beat grid calculation allowing tracks to be synchronized quickly
- 4.3 " high resolution widescreen LCD with dual frequency dependant color waveform displays, makes visual beat matching easy
- Comprehensive Browse, Search and Sort capabilities presented in a simple and intuitive user interface
- 8 x "Soft" buttons allowing direct access to features, functionality and navigation
- 4 x "Direct Access" illuminated buttons, with a navigation section
- Dual high-resolution 4.75" touch-sensitive weighted platters, utilizing a high resolution scratch algorithm
- Dual built in effects unit functionality with full beat synchronization
- Record your mixes directly to WAV format files for sharing or distribution while you play
- Auto-DJ mode will mix your playlists automatically using the calculated beat grids
- Microphone input with high-headroom and low noise performance
- 60mm Pitch control, with pitch bend buttons and high quality keylock performance
- Multiple USB Connections (1 x Top, 1 x Rear, 2 x Base plus host connection for MIDI Controller mode)
- Transport controls featuring PLAY/PAUSE, CUE, SYNC and TAP tempo
- 1/4" Balanced TRS and Unbalanced RCA outputs, dual headphone outputs
- Internal Media Bay compartment for placement and connectivity of media storage devices
- Fully capable MIDI controller functionality

#### MIXING MADE SIMPLE

The Stanton SCS.4DJ is the first truly integrated DJ system offering advanced one-button automatic synchronization. The embedded computer system assists your mixing by automatically synchronizing the tracks at the push of a button. This advanced digital mix engine also allows the SCS.4DJ to be placed into "Auto-DJ" mode, where the unit will automatically mix the music in your playlist based on your chosen style of mixing.

# MIX AND DJ FROM YOUR DIGITAL MEDIA LIBRARY

DJ directly from your digital media library located on your USB memory stick, hard drive or smart phone. SCS.4DJ supports most unprotected file formats including WAV, MP3 and AAC files. The layout is instantly familiar to the experienced DJ, and logical enough for any novice to grasp. As a mobile DJ, SCS.4DJ gives you the durability and flexibility you need to perform night after night, with an intuitive yet simple surface, easy access USB ports, and a rugged chassis.

#### **BECOME MORE CREATIVE**

SCS.4DJ's powerful one-button sync engine and built in tempo and beat grid calculations let you spend less time keeping things synchronized, giving you more time to be creative. The beat synchronized features including FX and Auto Loops will give you professional sounding mixes from your first mix out of the box.

#### RECORD CAPABILITY

Press the Record button and SCS.4DJ will record your performance to any mass storage device. Your recording can be shared between friends or used to produce a CD for distribution.



#### **DECK CONTROLS**

- 3 band EQ per channel, at DJ friendly crossover points with complete kills, and +6dB boost
- 4 Beat synchronized Effects per channel (Delay, Flange, Filter and Slice) with two parameter knobs for custom real time control
- Dual high-resolution 4.75" touch-sensitive weighted platters, with scratch, touch and fast forward/rewind functionality
- Individual 45mm volume faders for each channel with DJ friendly fader caps.
- 60mm Pitch control with bend and key lock functionality (with status indication)
- High-quality digitally-controlled 45mm cross fader with incredible durability and multiple fader curves to fit your performance style
- Auto Gain automatically adjusts the volume of the loaded track to optimize playback quality
- Auto Loop intelligently creates a beat synchronized loop from the current song position
- Loop Length multiply and divide the length of the loop
- Reloop automatically jump back to the last loop you used.
- Headphone Cue/Listen per channel (indicated by the headphone icon)
- Tri-Color input Level LED's showing deck volume.
- Large Play/Pause and Cue transport buttons
- Large TAP tempo button to correct BPM for non standard musical genres.
- Large Sync button located with the transport controls for instant beat matching
  of one deck to the other.





#### **MASTER SECTION**

- 4.3" high resolution widescreen color LCD with adjustable brightness
- 8 x "Soft" buttons allowing direct access to features, functionality and navigation
- 4 x "Direct Access" illuminated buttons, HOME/WAVEFORM, BROWSE, PLAYLISTS and SYSTEM
- High resolution navigation wheel with BACK and ENTER buttons for fast navigation
  of all screen based activity.
- 7-LED stereo master output meters, deck tri-color LED level indication.
- Record button Record your mix directly to a mass storage device

### FRONT PANEL

- Microphone Volume Control (with volume indicator)
- Master Volume Control
- Cue/Mix control, allowing to set the balance of Cue/Mix in the headphones
- Headphone volume control

#### **COMPUTER FUNCTIONALITY**

- Use the controls on SCS.4DJ to control DJ software (MIDI controller mode)
- SCS.4DJ supports M3u playlists created by standard music librarian applications/devices.

# **INPUTS**

- 4 x USB A ports supporting memory sticks, hard drives, smart phones or keyboard input for search.
- 1/4" microphone input with volume control

#### OUTPUTS

- Balanced 1/4" TRS Main outputs (+4dB)
- Unbalanced RCA outputs (-10dB)
- 1/4" stereo headphone output
- 1/8" stereo headphone output (clone of 1/4" output)
- USB "B" port (for MIDI controller mode only)



# **TECHNICAL SPECIFICATIONS**

Mic Preamp:

Equivalent Input Noise: < -112 dBu A-weighted, measured

Sensitivity @ clip -14 dBu (trim at max)

Mic Input to Line Output:

SNR 20Hz-22kHz: > 99dB A-weighted

THD+N @1kHz, 20Hz-22kHz BW: < 0.007%

Frequency Response: 20Hz - 20kHz + /- 3 dB, +/-0.25dB 100Hz to 15kHz

Sampling: 24-bit, 44.1kHz

Digital Playback:

Frequency Response 20Hz - 20kHz +/- 2 dB, +/-0.25dB 100Hz to 15kHz

Signal/Noise Ratio >106 dB A-weighted

 THD + N @1kHz, 20Hz-22kHz BW:
 0.005%

 Max Output Level
 +14.5 dBu

 Crosstalk (left to right)
 < -90dB @ 1kHz</td>

 Sampling:
 24-bit, 44.1kHz

Headphone Amp:

Frequency Response 20Hz - 20kHz + /-3 dB, +/-0.25dB 100Hz to 15kHz

Signal/Noise Ratio >90 dB A-weighted

Fader Kill -85 dB

Mic Input 1/4" TRS

Master Outputs RCA unbalanced, ¼" pseudo balanced

Headphone Output ¼ ", 1/8"

Power Into 33 Ohms Supplied Adapter 180mW RMS @ OdBFS Power Into 150 Ohms 40mW RMS @ OdBFS

Minimum Safe Load 16 Ohms

# **DIMENSIONS & WEIGHT**

Unit: 17.4" x 11.4" x 2.9" / 442mm x 291mm x 73mm Box: 19.9" x 15.1" x 4.3" / 505mm x 383mm x 108mm

Weight: 5.0lbs

