For over 60 years, Stanton has been instrumental in the development and manufacturing of pro-audio gear for DJ’s and audiophiles. This innovation began in 1946 when Walter Stanton invented the replaceable stylus and continues today with the introduction of cutting edge digital systems.

From its first design breakthrough, Stanton has grown over the years to become an industry leader in the engineering, manufacturing and distribution of Professional DJ products. Initially known for magnetic cartridges and styli, Stanton moved into the forefront of DJ technology developing a full line of professional products that DJ’s quickly adopted. As the industry has grown and evolved over the years, Stanton has been a leader every step of the way.

Today Stanton’s product line includes class leading integrated systems, controllers, mixers, headphones and turntables. Going forward, Stanton, a division of the Gibson Guitar Corporation, continues to build on its 60 years of innovation, constantly introducing new technologies and products to the DJ industry.

From revolutionizing the replacement stylus to engineering today’s top digital DJ systems, Stanton not only designs class leading products, but continually supports DJs for Life!
COMPLETE DIGITAL DJ SYSTEM

SCS.4DJ

• Complete Digital DJ System: Built in SC-IX software means no external computer/controller required.
• Ultimate Experience: Easier to set-up, faster to learn, more time to be creative and improve your DJ skills.
• Designed for Portability: Low-profile, lightweight design with integrated drive bay for USB storage devices.

SC-IX OPERATING SYSTEM

The SCS.4DJ is powered by SC-IX, the most advanced embedded operating system on the market. SC-IX provides track analysis; signal processing, deck functionality and playlist management. SC-IX also delivers visual feedback directly to the integrated display so that your focus remains on the surface. SCS.4DJ will analyze your music and calculate a “beat-grid”, this is at the heart of synchronizing tracks during a mix, or keeping loops/effects in time. Your music is shown as frequency dependent color waveforms to keep you connected to your mix. SC-IX has a large amount of customization from the System menu allowing features to be adjusted to match your style of DJing. Built on a Linux base, SC-IX is rock solid and made for gigging.

DUAL DECKS AND INTEGRATED MIXER

High resolution 4.75” touch sensitive and naturally weighted zinc platters for the true turntable feel. Each deck has full transport control, and can be used in traditional scratch mode, touch start mode, tempo bend mode or to fast forward and rewind with accuracy. Each deck also has a 60mm high resolution pitch slider for super accurate control of tempo when mixing. A unique DSP key lock function keeps the pitch of the song steady regardless of any tempo changes. The mixer stage contains a full three band equalizer per channel with individual cue controls, channel activity LED’s and a long life digital crossfader. Crossfader curves, microphone gain and headphone gain can all be customized to match your requirements.

QUICKGRID

High Speed Offline Analyzer If you have a large music library you can use the free QuickGrid software to perform the track analysis on any single or multi-processor Apple Mac / Windows PC. Quick Grid will analyze your music library and prepare any USB device for use with the unit.

RECORDING CAPABILITY

Press the Record button and SCS 4DJ will record your performance to any USB storage device. Your recording along with the playlist can be shared between friends, posted to a cloud sharing site or used to produce a remix or a live set.

SUPPORTED DEVICES AND FORMATS

USB based mass storage device including flash drives, hard drives, smartphones can be used with the SCS.4DJ. Supported drive formats include FAT32, NTFS and HFS+ (non journaled), while supported audio formats include WAV, MP3 and AAC. There is also a host port which will allow SCS.4DJ to be used as a MIDI controller for any MIDI compliant software application. One of the four USB ports can even be used to connect a standard USB keyboard for even faster search / browsing functions & other basic controls.

ADDITIONAL FEATURES

• 4.3” high resolution widescreen color LCD with adjustable brightness.
• 8 x “Soft” Display buttons allowing direct access to features, functionality and navigation.
• 4 x “Direct Access” illuminated buttons allowing instant access to important screens.
• Smart Synch capability for one touch beat-matched synchronization, even at half the correct tempo.
• Auto-DJ mode will mix your playlists automatically using the calculated beat grids.
• Microphone input with high-headroom, low noise performance and level control.
• 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.
• 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.
• Master Volume Control / Headphone volume control with Cue/Mix level adjust.
• 1/4” TRS and RCA Phono Master Outputs.
• 1/4” and 1/8” Headphone Outputs for maximum compatibility.

Shoulder bag available. Also fits DJC.4.
CONTROLLERS

SC SYSTEM 1

The SC System 1 is designed to fully empower laptop DJs and desktop producers to utilize the included Virtual DJ LE software (or others like Ableton & Traktor) on Mac and PC. The SC System 1 goes far beyond simple “all-in-one” controllers, thanks to separate “deck” and “mixer” components. This allows for multiple configurations, with clean lines drawn between the functions of each unit.

SCS.1m
- Professional MIDI mixer includes integrated 24-bit/96K Firewire Audio card with multiple in & outputs
- All controls are fully assignable and feature feedback via scribble strips, LED rings, indicators
- Can be used as standalone controller or with traditional DJ equipment

SCS.3d
- Adjustable, high-torque motorized platter, motorized fader and vinyl surface with slipmat for a natural turntable feel
- Multiple scribble strips and V-pots provide tactile and visual control feedback
- Touch-sensitive trigger pads provide capabilities beyond standard turntable/DVS functions

SCS.3m
- USB MIDI Mixer Control Surface with built-in 4-port USB hub
- Control EQ, line faders, effects, and crossfader with assignable touch sensitive sliders and buttons
- Perfect for video & audio mixing with 4-deck support

DJC.4 — VERSATILE DIGITAL DJ CONTROLLER

- Versatile Digital DJ System with custom skin of Virtual DJ, giving three chained FX per deck & fader FX
- Simple Setup plug and play, with minimal configuration required to get you going and playing at your gig.
- Built for the road metal chassis, metal pots nutted to the unit, balanced outputs and a long-life crossfader.

Designed to meet the needs of today’s modern laptop DJ, the DJC.4 is a high quality solution to DJ’s or controllerists who require advanced functionality in a rugged chassis with a compact footprint.

The DJC.4 offers four deck control functionality and an impressive number of features. Each deck has large, high resolution / touch-sensitive platters, offering users extremely tight scratch and pitch bend control. In addition there are immediate controls for looping, hot cues and sampling, on a per deck basis. The DJC.4 has comprehensive effects control, including three chained effects per deck, as well as a performance-enhancing Fader-FX control mode.

The mixer section of the DJC.4 offers full three band equalization, with independent gain control and shift layers for fast access to filter, key and other advanced controls. Its built-in audio interface allows users to integrate turntables or CD decks into their performance. The included browse control section is capable of loading tracks to any one of the four decks. The long life crossfader is replaceable and can also be used to perform video crossfading.

Setup of the DJC.4 is easy. Users simply plug in the included USB cable, start Virtual DJ LE and go. The one-to-one mapping of all parameters means you have an out-of-the-box solution that eliminates all guesswork.

Included in the box is a customized version of Virtual DJ LE 7, with features exclusive to the DJC.4. A custom user interface designed to match the hardware means what you see on screen is what you see on the DJC.4 hardware, simple, intuitive and effective.

Users can also upgrade the included Virtual DJ LE software to unleash the full feature set of Virtual DJ Pro.

SC SYSTEM 3

The SC System 3 (SCS.3), the most innovative, completely mobile MIDI control solution available. Now including Virtual DJ LE software, this touch based system is extremely simple to setup, yet maintains some of the best MIDI feedback available on any controller. This three pack system contains two SCS.3d’s (decks) and one SCS.3m (mixer), DaRouter software is still available for those who wish to use their own DJ software providing a completely customizable control system without sacrificing any of the features of a traditional DJ rig.

SCS.3d
- Standard Transport (Play, Cue, Sync, Tap) with Pitch & Volume controls
- 6-modes of control for Vinyl, Deck, Looping, Triggers, EQ, & FX controls
- Design is rugged, portable and expandable; use one or all three units that magnetically connect

SCS.3m
- USB MIDI Mixer Control Surface with built-in 4-port USB hub
- Control EQ, line faders, effects, and crossfader with assignable touch sensitive sliders and buttons
- Perfect for video & audio mixing with 4-deck support
The T.55 USB is a great all-around belt drive turntable that also features USB and RCA outputs so you can easily transfer your vinyl records onto your PC or Mac. The T.55 USB also comes with the professional Stanton 500.v3 cartridge for ideal sound quality and perfect compatibility. Not just a tool for vinyl transfer, this deck is also a perfect fit for the novice or intermediate level DJ.

- Heavy Duty Steel Construction (16.4 Kg) with Ultra Stable Platter
- Phono/Line switchable RCA + SP/DIF Output
- Other features include, 3-speeds, 3-pitch ranges, Pitch & Key Lock, Reverse, & 680 V3 cartridge included

The T.62 is an easy to operate, direct drive turntable perfect for DJs of any style or experience level. The T.62 features a powerful motor with good torque and a straight tone arm. The T.62 also comes equipped with a Stanton 500.v3 cartridge and slipmat for added control offering the perfect set-up for optimum performance.

- 2 Playback Speeds with 2 Start/Stop Buttons
- Manual Pitch Control Fader (+/- 10% Adjustment)
- RCA Stereo Outputs

The T.52 belt drive turntable boasts professional features like a skip-resistant straight tonearm, two Start/Stop switches, a pitch control slider and a removable target light. This comfortable, practical turntable comes with a professional Stanton 500.v3 cartridge. Easy to operate, sturdy design and feature rich, the T.52 turntables is a perfect fit for a beginning DJ or anyone who wants to enjoy their vinyl music.

- Straight Tone Arm Improves Tracking for Scratching
- 2 Playback Speeds with 2 Start/Stop Buttons
- Manual Pitch Control Fader (+/- 10% Adjustment)
- Accessories include: 500v3 cartridge, RCA Cables, Slip Mat, USB Cable, and Dust Cover

These high-torque turntables have everything professional DJs need, and more! That’s why the STR8.150 (straight “skip-proof” tonearm) and ST.150 (curved “S-shaped” tonearm) offer a durable construction designed to minimize feedback, with industry-leading ultra-high-torque motors (< 4.5 Kgf-cm), and weighs in at a hefty 16.4 Kgs. (36lbs.). These turntables are truly “Wheels of Steel”.

The T.92 USB is a direct-drive professional turntable with built-in USB connectivity. The USB port and supplied software make it easier than ever to digitalize vinyl recordings. With features such as key lock and a pitch range of ±12, the T.92 USB effortlessly fits in with a regular DJ setup.

- S-Shaped Tone Arm with Key Lock (key correction)
- PhonoLine switchable RCA + SP/DIF output and USB out
- 3 Playback Speeds, 2-Pitch Ranges, Quartz Lock & Reverse
- Accessories include: 500V3 cartridge, RCA Cables, Slip Mat, USB Cable, and Dust Cover

The T.55 USB is a great all-around belt drive turntable that also features USB and RCA outputs so you can easily transfer your vinyl records onto your PC or Mac. The T.55 USB also comes with the professional Stanton 500.v3 cartridge for ideal sound quality and perfect compatibility. Not just a tool for vinyl transfer, this deck is also a perfect fit for the novice or intermediate level DJ.

- Straight Tone Arm Improves Tracking for Scratching
- 2 Playback Speeds with 2 Start/Stop Buttons
- PhonoLine switchable RCA + USB out
**CD / MEDIA PLAYERS**

**C.502**

The Stanton C.502 is a DJ friendly dual CD player with full MP3 capabilities. From seamless looping to anti-shock buffer memory, the C.502 is fully equipped with large LCD screens for easy MP3 text information readability. Ideal for use in clubs, bars, restaurants, gyms, theme parks, radio stations, or anywhere a professional dual MP3 CD player is needed.

- Dual 2U rackmount CD player with single and continuous play modes
- Fader Start to control play/cue functions from a compatible DJ mixer
- Relay play automatically alternate tracks or entire CDs from one drive to the other
- Easy jog wheel control for cueing or pitch bending

**C.402**

The Stanton C.402 professional CD player with MP3 is a single 2U rackmount CD/MP3 player that delivers solid DJ-style performance with versatile player options such as Auto Cue and seamless looping. The C.402 has balanced XLR outputs which makes it ideal for use in restaurants, bars, gyms, theme parks, radio stations, recording studios or anywhere a professional CD/MP3 player is needed.

- Large LCD screen with ID3 tags displays MP3 text information
- Anti-shock Buffer Memory prevents CD skips
- Single and Continuous play modes
- Easy jog wheel control for cueing or pitch bending

**C.500**

The CMP.800 Cross-Media Player provides a high-resolution Jog wheel with multi-style illuminated position indicator, CD & Mass-Storage Device playback, built-in sampler, hot-cues, loops beat-synchronized FX and full MIDI control. Paired with a Stanton mixer, the CMP.800 is a mobile, digital rig offering high performance at an unbelievable price.

- Fully-functional MIDI controller with Deck A/B assignment
- High-resolution, touch-sensitive illuminated platter with 9 different LED modes
- Link 2 units together via USB to share a single media library / device
- 3 beat-syncable DSP effects, hot cues and loops and 4-Bank CUE/Sample

**C.402**

The RM.416 is a rack mount mixer with four traditional channels + 2 separate Mic channels. Additionally the RM.416 features a subwoofer output with built-in crossover control. All of these features are packed into a 4 space rack unit with rugged metal inner chassis ensuring that the components are protected from damage while maintaining a consistent feel through the long life of the product.

- 9 onboard FX + built-in 5-bank sampler utilizes FXGlide™ control
- 3-band EQ per channel + MIC with complete Kill (-64dB)
- Mic and AUX inputs w/ professional ¼” balanced outputs and RCA main/record outputs
- Soft Start™ feature for no noise when powering on/off

**M.207**

The M.207 is a fully featured 2-channel mixer with a unique FXGlide™ user interface for controlling effects and real-time performance. The M.207 is innovative in its feature-set, with a sleek black and silver color scheme, heavy gauge steel construction and high-quality, high-reliability design.

- Adjustable crossfader curve with FET-isolated “Cut” setting
- 1 PhonoLine (switchable), 1 Line RCA inputs per channel
- 3-Band EQ per channel Complete Kill (-64dB)
- Soft Start™ feature for no noise when powering on/off
- 2 Front panel microphone inputs with Gain and 3-band EQ
- 3-Band EQ per channel (-26 dB to +10 dB)
- Subwoofer output with gain and crossover (40Hz-200Hz) control
- 3 Microphone, 8 stereo line, and 3 stereo phonoLine switchable inputs

**M.203**

The M.203 is a clean and simple 2-channel mixer with an intuitive layout designed by working DJs. The M.203 provides an amazing comprehensive feature set for a mixer of its price and size, giving it a look, feel & audio specification far more expensive than one would expect.

- 9 onboard FX + built-in 5-bank sampler utilizes FXGlide™ control
- 3-band EQ per channel + MIC with complete Kill (-64dB)
- Mic and AUX inputs w/ professional ¼” balanced outputs and RCA main/record outputs
- Soft Start™ feature for no noise when powering on/off
**DJPRO 500 MC**

The Stanton PRO 500 MC is designed for the professional DJ who needs hands-free operation with a mic. The headphone is a single side, closed back design with a heavy duty driver with bass boost. The adjustable metal headband is protected with a soft vinyl covered foam pad. The dual connection cable has two 1/4” plugs - mono for the mic and stereo for the headphone. Each plug is color coded for ease of identification. The mic is a low impedance dynamic type.

**DJPRO 60**

These foldable and lightweight DJ Pro60 Stereo headphones offer incredible bass reproduction and a high-level of wearing comfort. They are very well suited to both DJ use and recreational use (e.g. iPod®, MP3 player). Product components include a mini-jack to jack adapter and a carrying bag.

Available in silver, black, and white.

**DJPRO 300**

The DJ Pro 300 is a lightweight, comfortable single-sided headphone. It features high efficiency 40mm heavy-duty drivers. Comes complete with detachable 10 foot cord (3m) with 1/4” plug.

**DJPRO 1000 MKIIIS**

The DJ PRO 1000 MKIIS offers the combined benefits of lightweight comfort and accurate wide-frequency sound reproduction. For full deep bass, the DJ PRO 1000 MKIIS features high efficiency, heavy duty drivers. The removable cord aids in field replacement and is available in straight or coiled versions.

**DJPRO 3000**

The high-end DJ Pro 3000 is the latest creation in Stanton’s line of headphones. The popular properties of previous models are found here too, and some excellent features have been added putting the DJ Pro 3000 in a class by itself. Besides its highly appreciated folding and rotating construction and easy to-remove cable, it offers high-pass and low-pass filters. DJs can decide individually whether they would rather tune into the kick drum or the high hats in the mix.

**DJPRO 2000**

The DJ Pro 2000 is a professional DJ headphone. The adjustable ear cups make the headphones flexible to wear. The wide frequency response enables very good sound reproduction. The The cable is easy to remove so it can be stored separately and is easy to change out. Product components include a mini-jack adapter and a carrying bag.

**DJPRO 300**

The DJ Pro 300 is a lightweight, comfortable single-sided headphone. It features high efficiency 40mm heavy-duty drivers. Comes complete with detachable 10 foot cord (3m) with 1/4” plug.
DSM-10 SLIPMAT

Our DJ turntable slipmats are manufactured from a resin treated, glazed urethane material with anti-static properties. Its rugged construction makes them an excellent choice for use in clubs or broadcast applications, where back cueing and slip cueing are required.

CTC-1 TURNTABLE COVER

The Stanton CTC-1 is a cloth turntable dust cover designed to fit all Stanton T-Series turntables and most other brands. Comes in “Stanton” blue with embroidered logo.

H4-S2 TURNTABLE REPLACEMENT HEADSHELL

Replacement headshell for Stanton turntables and most other brands. Compatible with headshell-mount needles like 680 and 890. Includes 2 weights for better tracking.

SC-4 STYLUS CLEANING SYSTEM

The SC-4 stylus cleaning system combines a specially formulated cleaning fluid and unique cleaning brush with controlled penetration bristles to keep your stylus professionally cleaned.

CDK-1

The Stanton CDK-1 is a complete kit for cleaning CDs and DVDs. It comes with a special solution and disc cleaner to help remove scratches and dirt from discs—giving you more reliable playback and longer disc life.

VC-1 VINYL CLEANING SYSTEM

The VC-1 vinyl cleaning system combines the specially formulated cleaning fluid that removes dirt and debris from the grooves and provides an anti-static property to your vinyl. It comes with a professional brush made with a deep unidirectional velvet pile.

CFB-1

This special record brush uses a carbon fiber material to safely clean records, removing fingerprints, dust and debris. Your records are valuable, so why trust them to anything else but the CFB-1?

ACCESSORIES

UBERSTAND

Uberstand laptop stands are a useful accessory for mobile laptop DJs and musicians. While most DJ consoles offer very little space for a laptop to be placed in sight, the Uberstand provides a solution. Besides providing a fixture for a laptop, there is even a shelf for the Scratch Amp or any hard disk drive or DJ audio interface. With its robust construction, the Uberstand provides stability and at the same time is easy to transport when folded. A 12-inch carrying bag is included with the product.

SCRATCH DJ ACADEMY MIX!

MIX! DJ software is software application that analyzes your tracks and reports the BPM. MIX! also reports key information and intelligently highlights the songs in your library that have a better chance of working together both harmonically and musically. Utilizing the intuitive MIX! Software makes it easy to make a mix for your next party or check out your music on the way to a performing gig. Whether you are an aspiring DJ or professional, use MIX! Software to create high-quality, professionals mixes.

• Support for Microsoft Windows and Apple Mac OS X.
• Helpful mixing and DJ hints from Scratch DJ Academy curriculum.
• Drag and Drop music with iTunes®, Windows Explorer®, and Mac OS X Finder.
• Advanced Mix Editing with Cue Adjustments and Waveform View.
• Compatible with MP3, AAC, AIFF, ALAC, and WAV formats.
• Completed mixes compatible with iTunes, iPhone, and iPod.
• Automatic Software Updates.

UCBERSTAND

SCRATCH DJ ACADEMY MIX!
CARTRIDGES

GROOVEMASTER.V3
Designed for the ultimate clarity of sound, perfect for recording
Stylus Type: Elliptical
Replacement: G3
Body Type: Plug-in
Available in MP4 Pack

TRACKMASTER.V3
Enhanced tracking & low cue burn make it perfect for the club
Stylus Type: Spherical
Replacement: T3
Body Type: Plug-in
Available in MP4 Pack

DISCMASTER.V3
Designed for cost effective clarity, the industry standard for any and all applications
Stylus Type: Spherical
Replacement: DS 3
Body Type: Plug-in

SM.V3
Tight tracking and high output make it perfect for the battle
Stylus Type: Spherical
Replacement: T3
Body Type: Plug-in
Available in MP4 Pack

890.FS
Combo includes both elliptical for recording and spherical for DVS DJs’ club playback
Stylus Type: Spherical and Elliptical
Replacement: N 890/890E
Body Type: Mount
Available in MP4 Pack

680.V3
Superior sound and better tracking improves this club classic
Stylus Type: Spherical
Replacement: N 680
Body Type: Mount
Available in MP4 Pack

520.V3
Tight suspension and unmatched tracking force are perfect for the turntablist
Stylus Type: Spherical
Replacement: N 520
Body Type: Mount
Available in Twin Pack & Twin Pack H4S*

505.V3
Tight tracking and high output make it perfect for the battle
Stylus Type: Spherical
Replacement: N 505
Body Type: Mount
Available in Twin Pack & Twin Pack H4S*

500.V3
Designed for cost effective clarity, the industry standards for any and all applications
Stylus Type: Spherical
Replacement: N 500
Body Type: Mount
Available in Twin Pack*

400.V3
Designed for cost effective clarity, the industry standards for any and all applications
Stylus Type: Spherical
Replacement: N 400
Body Type: Mount

MP4
The MP4 package includes 2 matched cartridges, pre-mounted on headshells, inside a small and practical road-worthy clear “flight-case”.

*Twin Pack: Two cartridges inside a blister pack.
Twin Pack H4S: Two cartridges conveniently pre-mounted on Stanton H4S silver headshells.
**Finding the Right DJ Equipment**

**Vinyl vs. Digital**

The big decision you have to make is what you plan to spin. Are you more traditional and prefer vinyl? Or do you love the portability that CDplers offer allowing you to carry a huge collection of music from gig to gig. Even if you have trouble deciding, you can start with one and add the other later. Remember many CD/Media Players can play MP3 files from a CD just as easily as an audio disc. Digital music can also be found in the form of MP3’s on iPods, hard drives, SD cards, etc. And now with the invention of Complete Digital DJ Systems, Controllers and Digital Vinyl Systems (DVS) like Serato, Traktor & Virtual DJ (just to name a few), Digital DJ-ing has a whole new meaning. Creating a hybrid DJ, one who can use both Digital & Analog DJ equipment. This DJ uses the computer / hard drive as the audio source but the Turntable / Media player / Controller as the interface.

**This guide addresses the concerns of the digital DJ for our full DJ 101 Guide visit stantondj.com.**

**Five Things to Consider When Selecting a Computer Based DJ System**

**1. Platform (Operating System)**

Before you begin to look into a computer-based system, you have to know what computer you are using or plan to use (if you haven’t already chosen one). Keep in mind that different computer manufacturers offer different platforms & operating systems (e.g. MAZ-C’s run OSX & PC’s run XP/Vista/Windows 7). This is extremely important to keep in mind when choosing what software you want to work with (some software have different requirements based upon the Platform / Operating system).

**2. Connectivity**

Make sure your computer & hardware device have the same connection type (e.g. USB / Firewire); and that you have enough ports to connect all devices (i.e. using a USB hub if your computer only has one USB port). Many computer based DJ systems come complete w/ an audio soundcard (for a more professional setup). Some of these devices require drivers for the port type (i.e. USB driver for XYZ soundcard). Also keep in mind usage of any traditional DJ equipment like CD Players / Mixers / Turntables which many Digital Vinyl Systems require.

**3. Software**

Hundreds of DJ software programs are available, however many offer similar features (i.e. 2 or 4 Decks, Looping, FX, Multiple Cue Points / Triggers, MIDI messaging, Relative/Absolute mode for mixing / scratching, etc.). Some software like Scratch DJ Academy’s MIX! offer an imbedded processor so they can also be used as a MIDI controller with software that you may be already familiar with. (See “all-in-one” packages for more on Complete Digital DJ Systems)

**4. DVS or Controllers**

Many DJ software packages come as a DVS, a complete package including software & hardware (soundcard / controller) using timecode Vinyl / CDs. Check to see what medium is offered and that you have the proper equipment for a DVS if that is your goal. Most professional software offers some level of MIDI messaging which is necessary when using a MIDI controller. The MIDI controller can easily enhance your experience and alleviate many of the headaches when only using the computer’s keyboard & mouse to control the software.

**5. Cost**

Pricing on DJ software easily ranges from around $100 - $600 (or more) depending on what is included. The higher the price typically the more hardware you get. Some hardware like DJ controllers include software in either a full / light version. Remember some software include audio interfaces (soundcards) for use in a more professional realm (with headphones & analog gear like Mixers / Turntables / Media players). And some controllers can replace the need for Turntables / Media Players / Mixers or be used as and add on to enhance ones performance / options.

**Things to Consider When Selecting an All-In-One-Package**

If you’re making your first leap into the world of DJ-ing and you don’t know what you want, a package is an easy way to get everything you need at a reasonable price and without the stress of researching and buying each piece separately. And the newer Complete Digital DJ Systems now offer the convenience of a computer based DJ setup (reading large media libraries and offer a lot of features like Looping, FX and Sync) without the normal installation and configuration nightmares.

**What’s in the box?**

Typical packages include a pair of turntables (or a dual CD/Media players), slipmats, cartridges and stylus’ (needles), mixer, headphones, and all the cables you need to connect everything together. Now, many all-in-one packages are computer-based controllers that include an audio interface (DUC-4, SC-System1), but note these systems require a computer. Complete Digital DJ Systems (SCS.4DJ) are a more portable controller based solution, but have an imbedded computer running its own software; so there’s nothing to add but your music library (via a separate hard drive or smart device). Note: Amps and speakers are usually not included.

**How much does it cost?**

That depends on what brand you buy and the features that are included. Some packages start in the mid-hundreds and others can run you several thousand dollars. Refer to the other tabs in this buying guide for more details on each piece of equipment and then make yourself a checklist of which features are must-haves for you.

**Glossary Terms**

**Crossfade**

Fading in one track while fading out another.

**Cue**

A point in a song that you want to start from DVS. Short for Digital Vinyl System. A time code based DJ-ing system that connects with the computer via a soundcard. This time code is usually presented in the form of a vinyl record (although CD’s are available) which allows the DJ to manipulate the playback of digital audio files on a computer using the turntables as an interface.

**Fader**

A control used to adjust the gain of an input or output channel on a mixer.

**FireWire**

Also known as IEEE 1394 a serial bus interface standard for high-speed communications and isochronous real-time data transfer. Considered a high definition audio standard, frequently used by personal computers, as well as in digital audio, digital video, automotive, and aeronaautics applications.

**MIDI Controller**

A hardware device used to control software via MIDI protocol (message). MIDI stands for Musical Instrument Digital Interface usually found in keyboards & drum machines. Some of the many uses cases for MIDI controllers are: recording, audio, DJ and lighting software.

**RAM**

Known as Random Access Memory, is computer memory used for creating, loading, or running programs and for the temporary storage and manipulation of data; considered random because the time of access to each item is independent of the storage sequence.

**RCA (Phono Plug)**

A popular audio plug found on stereo audio cables featuring a center pin connector and outer shield connector. Mates with panel mounted female jacks like those found on the rear of most home stereo equipment.

**RPM**

Stands for revolutions per minute – how many times the record completes a spin in a minute.

**Soundcard / Audio Interface**

Also known as an audio card / audio interface, is a computer expansion card that facilitates the input and output of audio signals to and from a computer. This is primarily used with DJ / Recording software, some of which are proprietary for a specific application. Many sound cards will also allow you to record into your computer (ex. archiving vinyl records)

**USB**

Stands for Universal Serial Bus and is an interface standard for communication between a computer and external peripherals over an inexpensive cable (USB Cable) using two way transmissions. Typically found in sound cards, mice, keyboards, external hard drive cameras etc. If your computer only has one or two USB ports a USB hub is recommended.

---

**Digital DJ 101**

**DIgITaL DJ 101**

**cameras etc.**