



DJ OR VJ?

THE REVOLUTIONARY DVJ-X1 SHOWS THE NEW WAY

The launch of the Pioneer DVJ-X1 brings the future of DJing and audio-visual entertainment here today. The mega-powerful DVJ-X1 allows synchronised digital audio and video to be manipulated and played back like never before, paving the way for a new breed of performer – the DVJ. This new generation of star will combine a DJ's treatment of audio with the visual skills of a VJ, creating a completely original entertainment experience.

Having forged the path from vinyl to CD amongst DJs, Pioneer is now leading the dance and entertainment industries into a new era where AV-literate DJs can finally blend exciting and dynamic visuals into their live performances. In fact, the ground-breaking DVJ-X1 not only creates an extraordinary outlet for creative expression, it also signals a brand new form of entertainment in clubs, bars and other venues and establishes a platform for dance music labels wanting to use visual content to help market their releases. Combining Pioneer's world-famous CD Jog Dial technology with the flexibility and capacity of DVD, the DVJ-X1 looks just like Pioneer's own CDJ-1000MK2 CD player. But what's even more radical is that the DVJ-X1 has the same functionality – with the added capacity to playback DVDs as well as CDs. This means that digital DJs used to performing live with a CDJ-1000MK2 will have no trouble using the DVJ-X1 as a CD-playback tool.

But crucially, DVJs also will be able to use the DVJ-X1 to manipulate DVD visuals in exactly the same way as they would music. So real-time digital video scratches, loops and instant cues are all possible with the awesome DVJ-X1, while the video and audio streams always stay in perfect sync, even when they're being reversed and pitched. And since a DVD drive has a more advanced, more reliable laser than any CD player, playback quality is assured and maintained in the long-term. In addition, this new Pioneer unit works with all established CD formats as well as most DVD-Video, DVD-R and DVD-RW discs, crossing the boundaries between the once-separate audio and video domains.

To add yet another dimension to this mind-blowing concept, Pioneer anticipates linking two DVJ-X1 units together via a fully integrated audio and visual mixer in the near future. This will allow digital audio and video from separate sources to be mixed and scratched on the fly – in the same way that DJs create audio mixes in their live sets today. To make the DVJ-X1 an even more flexible tool for performers, it has on-board memory capacity as well as a SD Card slot – just like the CDJ-1000MK2. This allows for AV loops and cue points to be stored, either on-board or on a removable SD (up to 500 loop or cue points on the card that's bundled with the DVJ-X1). During playback, the DVJ-X1 can search, select and preview the saved AV data using an external monitor that's connected via the output port. Pioneer's new unit also has an emergency loop feature to make it even more user friendly. At the press of a button, this feature automatically loops four beats seamlessly, in line with the BPM, to allow a DVJ extra time to mix from one track to another.

In short, the Pioneer DVJ-X1 brings together existing AV technologies into a single unit that interfaces with currently available software and hardware to introduce a jaw-dropping new form of entertainment. This unique unit delivers on two levels. Not only does the DVJ-X1 satisfy the needs of digital DJs and their dance-floor audiences right now, but it also sets an unprecedented performance standard for DVJs of the future.

Features:

- World's first DVD turntable offers unprecedented audio-visual entertainment options
- Realtime DVD video manipulation is possible - anything you could do with vinyl, and more, can now be done with DVD video
- Hot cue (sampler) memorizes up to 3 cue points per DVD/CD
- Instant reverse
- Realtime Seamless Loop
- Loop Out Adjust
- Re-loop button instantly takes you back to the beginning of the loop stored in the DVJ-X1's memory
- Emergency loop automatically creates a 4 beat loop based on the BPM of the track
- SD - SecureDigital Media Card for added storage options
- Cue/loop memory: once you set a cue or loop point you can save it to either the internal memory or SD card by hitting this button
- Delete cue or loop points that you shouldn't have bothered saving in the first place
- Audio Wave data is always saved on to the SD when inserted and then appears instantly
- Standard and advance DVD/CD control buttons- 4 way directional control, enter, menu, track menu, setup, etc.
- High quality aluminium buttons for track search, search, cue and play/pause
- Jog dial: cue your track with the world's largest touch sensitive jog dial (7" diameter) designed to emulate the control characteristics of a vinyl turntable, together with all the features from Pioneer's industry standard CDJ range of CD players
- Pitch bend can either speed up or slow down the tempo of the video and audio depending on the direction the jog dial is rotated - either forward or reverse
- Jog mode functions just like a Pioneer CDJ player, but without the touch sensitivity
- Scratch play/cue: when the DVJ-X1 is in vinyl mode, the top of the jog dial functions just like a vinyl turntable; pressing down stops the music and allows you to scratch or cue your track by rotating the jog dial in either direction
- Vinyl speed adjust touch/brake
- Vinyl speed adjust release/start
- Master tempo locks the pitch of the audio track even when you change the speed; you can speed up or slow down the beat without any noticeable difference in how the vocal and instruments sound.
- Tempo control via the 100mm linear high precision slider connected to a 0.02% (at $\pm 6\%$ and $\pm 10\%$) adjustment indication on the display panel
- Tempo control range: up to $\pm 100\%$ can be assigned to the tempo control slider to offer an amazing range of adjustment for more creative mixes
- Tempo control reset can reset the tempo to 0% or original tempo of the track regardless of the slider position

- Reads multiple formats including DVD video, DVD-R (video mode), DVD-RW (video mode), CD, CDR and CD-RW
- Front loading: loading discs without having to open doors or trays makes swapping discs and selecting tracks that much faster. It also helps to keep dirt and any nasty substances out of the drive's working parts.
- Auto cue, manual cue; if an SD card is inserted into the DVJ-X1, the cue point is automatically stored in the card's memory
- Real Time Cue lets you set a cue point on the fly and store it into the internal memory by just simply hitting the in/realtime cue button
- Cue marker display: current cue point is indicated within the jog dial's center display
- Fader start/back cue: used with the DJM-909, DJM-707, DJM-600, DJM-500, DJM-300S or DJM-3000 mixer, you can start the music by sliding the cross fader. By sliding the fader back, it will return the DVJ-X1 back to the previously selected cue point
- Relay play: connecting two DVJ-X1's with a standard 3.5mm mini-plug cable allows one unit to be put on standby whilst the other plays. Relay Play automatically starts the second player enabling them to play 'back to back' to give you endless music play.
- Legato link conversion for high quality sound (CD audio only)
- Shock-proof memory and anti-vibration construction with oil-dampened floating suspension
- Frequency response (DVD): 4Hz to 20kHz
- Frequency response (DVD, 96kHz): 4Hz to 44kHz
- Signal-to-Noise Ratio: 115 dB or more (JEITA)
- Total Harmonic Distortion: 0.006% (JEITA)
- Composite video output: RCA (1), BNC (1)
- S-video output: 4 pin mini DIN (1)
- Audio output (2ch): RCA (1)
- Digital audio output (coaxial): RCA (1)
- Control terminal: 1/8" phone jack