

DTS Surround Audio Suite™:

List Price: \$249

Includes the following modules:

DTS Encoder™:

DTS® Stream Types:

- DTS Digital Surround™ at 1509 or 768 kbps for DVD-V or DVD-A and DTS Surround Music Disc at 1234 kbps

Output files:

- .cpt file format for DVD-V or DVD-A and .wav for DTS Surround Music Disc

Channel Layout Support:

- Up to 6.1 Discrete

Downmixes:

- 6.1 to 5.1 channels
- 5.1 to 2.0 channels - Note: Downmixes have default values that cannot be altered

Sample rates:

- 44.1 and 88.2 kHz* for DTS Surround Music Disc (.wav)
- 48 & 96 kHz for DVD-V & DVD-A (.cpt)

*Stereo only supported at this sample rate

Miscellaneous:

- Accepts Broadcast WAV and WAV files
- Time code rates: 23.976, 24, 25, 29.97 Drop and Non Drop, 30 fps
- Timecode information is not carried to the authoring system for .cpt files

DTS–HD StreamPlayer™:

Decoder:

- Stand–alone player compatible with ASIO/CoreAudio devices
- Decodes and plays back .dtshd and .cpt files, as well as .wav files for DTS Music Disc
- SMPTE timecode display with synchronization to QuickTime
- Full Screen Mode for Video
- File attribute display
- Level meters
- Speaker output display with individual channel Solo and UnSolo All
- Emulate any Consumer systems playback setup:
 - Downmix monitoring (ES Discrete/Matrix, 5.1 and Stereo)
 - DTS™ Core monitoring (DTS-ES, DTS 96/24)
 - Speaker remapping supports multiple 7.1 and 6.1 speaker configurations
- Includes Secondary/Sub-Audio playback and mixing of Primary/Secondary Audio *
- Real-time display of Primary/Secondary Audio mixing metadata with faders *
- Editable Primary Audio playlist for comparing multiple encodings
- Batch Decode to PCM
- Assignable In/Out Points and Loop Mode
- Transport Keyboard Shortcuts
- Assignable Channel Outputs

*Feature is for .dtshd files only, created by the DTS-HD Encoder in the DTS-HD Master Audio Suite™

SoundCode* DTS StreamPlayer™ – Decoding Pro Tools Plug-in (Released with V1.0/V1.1) **www.neyrinck.com**

- Includes both RTAS (real-time) and Audio Suite plug–ins
- Compatible with Pro Tools HD and Pro Tools LE version 7.0 and above
- Decodes and plays back .cpt files locked to the Pro Tools transport
- SMPTE timecode display
- Can be synchronized to QuickTime or external video decks (requires Sync I/O)
- File attribute display
- Level meters
- Downmix monitoring (5.1 and Stereo)
- DTS™ Core monitoring
- Audio Suite version decodes to PCM audio

*The SoundCode DTS–HD StreamPlayer™ is no longer included within the DTS Surround Audio Suite™, but is sold individually through www.neyrinck.com. Please visit www.neyrinck.com for further details.

System Requirements

SAS V1.6:

Mac Intel OS X

- Intel Core 2 Duo recommended, running at 2.2GHz or higher
- 2 GB RAM; 4 GB RAM recommended, a USB port for dongle
- 32-bit Java supported
- External 7200 RPM FireWire drive for DTS-HD StreamPlayerTM playback recommended, separate drives for audio and video would be best. Video interface should be able to show QuickTime video at desired size and frame rate.

Windows XP SP2

- Dual Core Processor, running at 2.4 GHz or higher
- Minimum 2 GB RAM; 4GB RAM recommended, a USB port for dongle
- 32-bit Java supported
- External 7200 RPM FireWire drive for DTS-HD StreamPlayerTM playback recommended, separate drives for audio and video would be best. Video interface should be able to show QuickTime video at desired size and frame rate.

Platform Support

The current V1.6 release is for Windows XP and Mac Intel only.

Mac OS X on Intel: Current Version 1.6

- DTS EncoderTM – version 1.6
- DTS-HD StreamToolsTM – version 1.6
- DTS-HD StreamPlayerTM – version 2.0

Windows XP SP2: Current Version 1.6

- DTS EncoderTM – version 1.6
- DTS-HD StreamToolsTM – version 1.6
- DTS-HD StreamPlayerTM – version 2.0

For further assistance with Pro Audio related products, please contact proaudioinfo@dts.com.