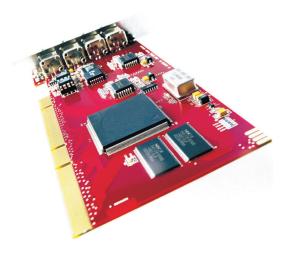
The World's first uncompressed 10-bit SD-SDI I/O Macintosh capture card with key output for broadcast designers



Macintosh

Standard Definition SDI 10-bit uncompressed I/O card

D1 64

- > One SD-SDI video input
- > Two SD-SDI video outputs

 Key output 4:2:2:4 or 4:4:4:4
- > Genlock sync input

Digital Voodoo's D1 64

Digital Voodoo's broadcast capture and playback card, is the original uncompressed Standard Definition 10-bit SDI solution for the Macintosh. Used by broadcast facilities in a live 'downstream' environment this design card has one SD-SDI SMPTE 259M input, and dual SD-SDI SMPTE 259M outputs selectable between video and video, video and key (dual link) 4:2:2:4 or 4:4:4:4 via two BNC connectors for live key environments.

The D1 64 is fully compatible with Apple's Final Cut Pro3[™], Adobe Premiere[™], Adobe After Effects[™], Adobe Photoshop[™], BorisFX[™] and Discreet Combustion[™]. Designed for broadcasters professionals and visual effects artists who demand the very best in Standard Definition uncompressed SDI.

For more information on the uncompressed 10-bit advantage visit **www.digitalvoodoo.net**







Standard Definition SDI video I/O with key output



D1 64

Work in 16-bit RGB in After Effects™ 5.5 If your focus is on producing the highest quality broadcast video then this is the solution for you. This is the World's first uncompressed 10-bit SDI broadcast video card for the Macintosh.

Broadcast professionals and visual effects artists can work with Adobe Photoshop™ using our desktop extension mode by simply dragging the canvas over to the broadcast monitor and painting in realtime. When working with Adobe After Effects™, either drag the composition window over to the broadcast monitor or use the fully integrated video output. The D1 64 enables broadcast professionals and visual effects artists true WYSIWYG-SD!

Adobe After Effects 5.5TM users can now work in the unmatched quality workflow of SD-SDI 10-bit YCbrCr video (digital YUV). Work in 16-bit RGB in After Effects 5.5TM with the ability to output back to tape at Standard Definition 10-bit YCbrCr! This is the highest SD quality, and makes for one of the best compositing solutions in the World.

The D1 64 is bundled with Media Transfer which enables users to transfer clips to and from your tape deck with frame accurate time code control. Media Transfer connects to RS-422 (9 pin remote) controllable SD digital tape decks such as Sony's digital betacam deck and has a sophisticated graphical interface for accurate control.

Now you can create world class-spots for the broadcast environment with total confidence. When combined with Adobe After Effects 5.5TM and Apple's Final Cut Pro 3TM this solution has to be one of the most affordable high quality SD broadcast tools available.







Standard Definition SDI video I/O with key outputs

Macintosh OSX and OS9™ compatible.

Digital SMPTE 259M 10-bit SD-SDI I/O.

SD-Input - 4:2:2 (YCbrCr)

SD-Output (single link) - 4:2:2 (YCbrCr)

Key outputs (dual link) - 4:2:2:4 or 4:4:4:4 (YCbrCr + key) for live environments. Key channel at the same time as the picture.

Select either NTSC or PAL operation.

RGB playback using the 'None' codec for cross platform support.

Built-in safe area, safe title and letterbox generator.

Video Genlock sync input.

Supports 16-bits per channel for Adobe After Effects 5.5^{TM} .

Compatible with popular applications:

Apple's Final Cut Pro3™

Adobe Premiere™

Adobe Photoshop $^{\mathsf{TM}}$

Adobe After Effects $^{\mathsf{TM}}$

Discreet Combustion™

Toolfarm's ColorTheory DV™

Boris FXTM

FREE Media Transfer Software.

Functions as a second Mac monitor when not in use for real-time uncompressed playback.

US**\$3,995***

Distributor/Reseller

*Pricing is subject to change without notice.

