Uncompressed 10-bit SD-SDI I/O with digital audio, RealTime and offline for the Macintosh





### Macintosh

Standard Definition SDI 10-bit uncompressed I/O card with RealTime and offline

## D1 64RT

- > One SD-SDI video input
- > One SD-SDI video output
- > Genlock sync input
- > 6 channels of AES/EBU digital audio

# Digital Voodoo's D1 64RT

The original uncompressed 10-bit SD-SDI realtime capture and playback video card with 6 channels of AES/EBU digital audio (48KHz and 96KHz), supports multiple entry-level RealTime effects and offline resolution capture.

The D1 64RT is a replacement for the D1 Desktop 64 AV and will support multiple streams of RealTime video with 5 different dissolves, color correction and a fully programmable interface for future RealTime enhancements as standard. The D164RT is perfect for Final Cut Pro3™ with one SD-SDI input, one SD-SDI output and captures video to a standard QuickTime™ file, so you can instantly move video between applications without having to 'import' and then 'export' your media.

This is a brilliant solution for editors wanting entry-level RealTime, offline and the worldclass quality of 10-bit uncompressed SDI video.

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





Standard Definition SDI video I/O with 6 channels of AES/EBU digital audio and RealTime and offline



## Work in 16-bit RGB in After Effects™ 5.5

## D1 64RT

The world's first uncompressed 10-bit SD-SDI video capture card for the Macintosh - just got better!

By re-engineering our successful D164AV card with substantially more bandwidth, this new card from Digital Voodoo will is as our entry-level RealTime solution.

The D1 64RT was built for editing programs such as Final CutPro3™ and Adobe Premiere™. Designers and visual effects artists can also use the D1 64RT with applications like Adobe After Effects™, Adobe Photoshop™, Discreet Combustion<sup>™</sup> for designing and compositing.

With our offline resolution, editors can work from rough-cut to a final online uncompressed 10-bit master without ever leaving your desktop!







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D164RT Entry-level RealTime Solution rom Digital Voodoc

D164RT RealTime Upgrade Path	Avalaible now	RT upgrade 1	RT upgrade 2**
Cross Dissolve Offline Additative Dissolve Non-additive Dissolve Dither Dissolve Dip to color Three way colour correction Brightness and Contrast Color Balance Sepia Tint Desaturate	Yes Yes upgrade	Yes Yes Yes Yes Yes Yes upgrade upgrade upgrade upgrade upgrade upgrade	Yes
Free Media Transfer Software	Yes	Yes	Yes

<sup>\*</sup>Pricing is subject to change without notice.

\*\* Pricing and upgrade path to be announced.

### Distributor/Reseller

Mac OS9 and OSX compatible.

Digital SMPTE 259M 10-bit SD-SDI output.

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

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

V210 10-bit video format

Audio sample rate converter

RealTime uncompressed 10-bit I/O

Four RealTime dissolves

RealTime color correction

Programmable interface for future upgrades

Audio output - 6 channels of AES/EBU digital audio (48KHz and 96KHz).

Select either NTSC or PAL.

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

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™

Discreet Combustion™

Toolfarm's ColorTheory DV™

Boris FX™

FREE Media Transfer Software.

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

US\$3,495\*