

# RAPTOR 3D<sup>®</sup>

DIGITAL VIDEO ASSIST

HIGH-DEFINITION

RAPTOR 3D<sup>®</sup>  
HIGH-DEFINITION  
raptorddr.com

## Overview

Playback Technologies introduces its first HD dual stream product, the Raptor 3D.

Capable of recording and playing back two HD-SDI sources, the Raptor 3D HD assist recorder makes a perfect fit into 3D production workflows and is complemented by an internal 3D multiplexer for driving on-set 3D monitors for stereoscopic review. The internal 3D multiplexer has image flip/flop, proc amp and HIT correction along with vertical adjustment to correct errors in sub-par rigs.

The new Raptor 3D also includes the latest generation of our vfx switcher, QuickMix, for full-time HD output of vfx line-ups using chroma key or dissolves to internally stored background plates. Plates can be loaded as still-image files, Quicktime movies or internal recordings. Background plates can be resized, positioned and cropped using the enhanced QuickMix features.

Users can select HD-SDI, HDMI, component analog and even legacy composite video as signal inputs.

Battery operation from 10-16VDC and a single, internal 3TB drive allows for recording up to 175 hours of HD video. eSATA and gigabit Ethernet make for fast and efficient file transfer to external drives. All Raptor HD products boot from an ultra-reliable solid-state disk drive to ensure a near-bulletproof computer environment.

*Dual stream recording mode with HDSDI inputs only.*

*Dual stream recording requires both HDSDI inputs to be genlocked and running at the same frame rate and resolution. Please see our Raptor 3D Application Guide for full details.*

## Raptor 3D Features

- Enhanced QuickMix with Key Wizard
- Simultaneous 2D and 3D playout
- Blackmagic Videohub Control
- Compatible with RED Epic & Arri Alexa

## Supported Modes

- 720p @ 50, 59.94, 60
- 1080 P, PsF, or i @ 23.98, 24, 25, 29.97 or 30
- SD in NTSC and PAL

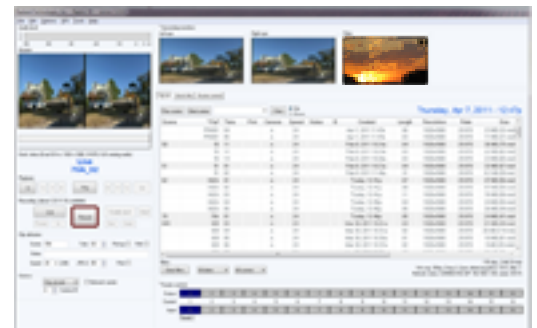
## Raptor 3D



RAPTOR 3D (3TB INTERNAL STORAGE)



OPTIONAL 3RD-PARTY LCD MONITOR



SOFTWARE INTERFACE

## Pricing

Professional net: \$9,995.00  
All sales C.O.D. Factory direct only.

## Additional Information

Steve Irwin, President  
steve24@playbacktech.com  
(818) 556-5030  
Playback Technologies Inc., Burbank, CA 91502

