

# HELLO, WORLD.

Introducing **ZEPLAY**, the game changing **eight channel**, four in, four out, always recording, always playing and always working **high definition replay server** from Tightrope Media Systems.

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**ZEPLAY**



## Multichannel Instant Replay for Sports

A play unfolds in seconds. The operator reacts instantly. That's why ZEPLAY brings all of the action to just one screen using a **configurable multi-viewer**. ZEPLAY's controller has everything the operator needs within easy reach, including marking and tagging clips, retrieving and playing them back, choosing the camera angle, and the ability to view the game's progress in an awesome visual tool called the play bar. **Record and play back in broadcast quality** I-Frame-only MPEG-2 with bit rates of up to 100mbps. All of this power is encased in a 4RU chassis that is rugged enough for truck use and includes redundant power and RAID5 content storage.



### Built-in Multi-viewer

No need for dedicated monitors for the replay operator. ZEPLAY's interface shows all input and output signals on one inexpensive display.



### Dedicated Controller

ZEPLAY's controller is built for replays, with a tactile jog/shuttle wheel and 20 quick-tag keys to mark plays in an instant.



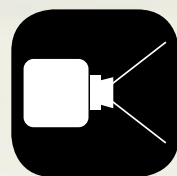
### Broadcast Ready

ZEPLAY includes redundant power and RAID storage. Unstable video on any input is gracefully handled, keeping everything in time.



### Tagging and Marking

ZEPLAY features tagging and key play marking for quick filtering and recall of the action.



### Independent Angle Control

Any output can be controlled independently. Two angles can roll together for a split view while the other two channels are ready to show the next view of the play.



### Play Bar

ZEPLAY's play bar gives you a graphical view of the action so you always know where you're at within the game.





<b>Dimensions:</b>	7x19x20.5 inches
<b>Weight:</b>	Approx. 70 lbs.
<b>Power:</b>	400 watt, redundant
<b>Operating System:</b>	Windows 2008 Server, R2, 64bit
<b>Storage:</b>	RAID 5 content, RAID 1 system
<b>Capacity (hours):</b>	40/80 Hours Per Channel (HD/SD), 160/320 Hours Total
<b>Codec:</b>	MPEG-2 I-Frame, 4:2:2, 50mbps SD, 100mbps HD
<b>Playback Speed:</b>	+/-200%, adjustable frame blended
<b>Controller:</b>	Included, T-bar, Jog/Shuttle, 40 keys, RS-422 (CAT5) control, 4-Pin power supply
<b>Monitoring:</b>	Multi-viewer, live inputs and outputs
<b>GPI:</b>	12 inputs + 4 dedicated tally inputs, 16 outputs, macro programmable
<b>Inputs:</b>	4 SDI with Embedded Audio, 4 2-channel AES/EBU, Optional HD-SDI
<b>Outputs:</b>	4 SDI with Embedded Audio, 4 2-channel AES/EBU, Optional HD-SDI
<b>Video Formats:</b>	480i/60, 576i/50, Optional: 720p/60/50, 1080i/60/50
<b>HD Upgradable:</b>	8440SD: Yes-Field Upgradable, 8440HD: Included



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**Software Interface** ZEPLAY's software interface allows you to customize and save your layouts for a more optimized workflow. Its multi-viewer displays all four inputs and outputs simultaneously on the same monitor. The play bar allows you to view the game's timeline much like an NLE system. All plays can be tagged and stored in the play list for instant retrieval and playback.



**ZEPLAY Back** A single unit can store up to 160 hours of HD footage, all enclosed in a 4RU, 21" deep chassis, which is perfect for flypacks and mobile production. ZEPLAY also provides you with macro programmable GPI inputs and outputs so you can run tally and integrate with your existing production system.



**ZEPLAY Controller** The ZEPLAY controller features a t-bar that allows you to play a clip at +/-200% speed, and a jog/shuttle wheel with magnetic stops for a tactile control. All operations are available at your fingertips, giving you the accuracy and speed you need when you're under pressure.