



## MULTI FORMAT VIDEO SERVER **TSS-3100**

THE RELIABLE CORE  
OF YOUR BROADCAST

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3 Independent HD & SD Channels  
Simultaneous Record and Playout  
Flexible File Format Support

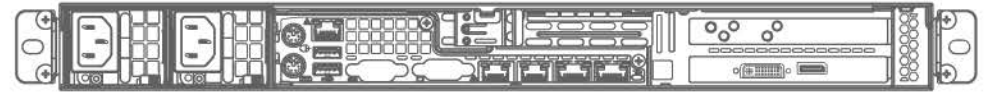
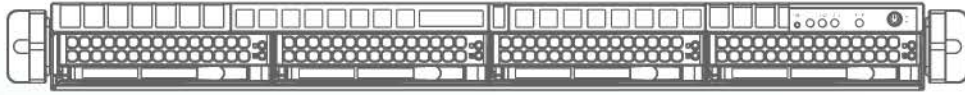


Flexibility, Reliability, Simplicity...  
Economics That Make Sense.

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# MULTI FORMAT VIDEO SERVER

## TSS-3100



### SIMPLE **RECORD & PLAYOUT**

- 3 Channels; 1 record / play and 2 playout
- Independently configure each output for 720p, 1080i, or SD
- Mixed file formats and resolutions within a playlist are automatically up/down/cross converted to match the output configuration
- Standard codec and file formats include H.264 or MPEG-2 in .mfx, .mp4, or .mpg containers
- Perform jog and shuttle for rapid movement within a clip
- Smooth slow motion playout
- Manual and scheduled Playback and Record
- Graphics overlay capabilities
- Configurable for 29.97/59.94 or 25/50 fps operation
- High quality 10 bit video and 24 bit audio support
- Up to 16 channels of embedded audio per video channel

### RELIABLE **HARDWARE PERFORMANCE**

- Redundant cooling and power
- Up to 8TB of RAID 5 protected storage
- Dual Xeon processors running 12 CPU Cores
- Server grade mainboard and video card
- Dependable Linux OS

### FLEXIBLE **CONNECTIVITY**

- HDSDI, SDSDI and 3G compatibility
- Dual Gigabit and 10G Ethernet
- Remote access and control from PC's via 360 Systems Remote Workstation software
- Serial port control for each channel via VDCP or Odetics / BVW protocols for use with automation or remote controls\*
- Independent GPI inputs and outputs (12 each) for external triggering or control\*

\*With optional CXP-5 module

### FEATURE-RICH **SOFTWARE INTERFACE**

- Intuitive Graphic User Interface
- Drag and Drop file management
- Remote control from a PC's over Ethernet
- Manual and automated playout controls
- Playback and Record scheduling

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#### CONTACT US

[www.360Systems.com](http://www.360Systems.com)

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At 360 Systems we listen to our customers, and we hear what you want from your next server: a true Multi Format Video Server for today's broadcast environments. The new TSS-3100 from 360 Systems offers all of this and more in a compact, reliable package.