

- A fit for small and large broadcast applications
- HD and SD compatible
- Remote control from virtually anywhere
- 1U chassis form factor
- Linux® OS

- Budget friendly / Cost effective
Higher channel counts = Lower cost per channel
- Versatile in today's file based workflows
H.264 and MPEG-2 encoded files
- Record, store and playout as needed
Internal RAID storage from 4TB to 16TB



TSS - 4400
• 4 Bi-directional Channels

TSS - 4200
• 2 Bi-directional Channels, 2 Playout Channels



TSS - 4000
• 4 Playout Channels



TSS - 3100
• 1 Bi-directional Channel, 2 Playout Channels



TSS - 2200
• 2 Bi-directional Channels

TSS - 2100
• 1 Bi-directional Channel, 1 Playout Channel

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

MULTI FORMAT VIDEO SERVER

SIMPLE **RECORD & PLAYOUT**

- 2, 3 and 4 Channels; record and/or playout
- Independently configure each output for 720p, 1080i, 1080p 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 .mxf, .mp4, or .mpg containers
- Perform jog and shuttle for rapid movement within a clip
- Smooth slow motion playout
- Playout of a recording in progress (HD, AVC100 file format)
- Playlist scheduling and manual record
- 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 16TB of RAID 5 protected storage
- Xeon based processing
- Server grade mainboard and video card
- Dependable Linux OS

FLEXIBLE **CONNECTIVITY**

- HDSDI, and SDSDI compatibility
- Gigabit Ethernet connectivity
- Network file transfers via FTP or PC based file share
- 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*

FEATURE-RICH **SOFTWARE INTERFACE**

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

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* Optional CXP-5 Module required for VDCP or GPIO controls



CONTACT US

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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 series from 360 Systems offers all of this and more in a compact, reliable package.