

H.264 3G-SDI/HD-SDI Video Acquisition Card



Applications

- Airborne networked recording
- High-speed data acquisition
- Critical mission data recording
- Video recorder and server

Features

- High Definition (HD) video acquisition card for the ADSR-4003 product
- Accepts one SDI video input up to 1080p/60fps (SMPTE 292M & 424M)
- H.264 video compression
- Selectable bit rates
- Time stamp overlay
- Accepts one audio input
- Multiple cards can be placed within a single chassis
- Synchronized with the recorder clock – allowing synchronized playback on multiple video streams and data streams
- H.264 video decode to RS-170 for preview

Description

The VID-401S adds one channel of H.264 High Definition video/audio acquisition capability to TTC's ADSR-4003 Advanced Data Server and Recorder. The compression rate is a function of user programmable video compression levels, and video resolution levels. One mono or one stereo audio channel can be acquired. The card provides time annotation overlay. The VID-401S has an RS-170 preview output.

Revision 05/13/2015

VID-401S Datasheet

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Specifications subject to change without notice.

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CAIS
Compatible



Management
System
AS9100C
ISO 9001:2008

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