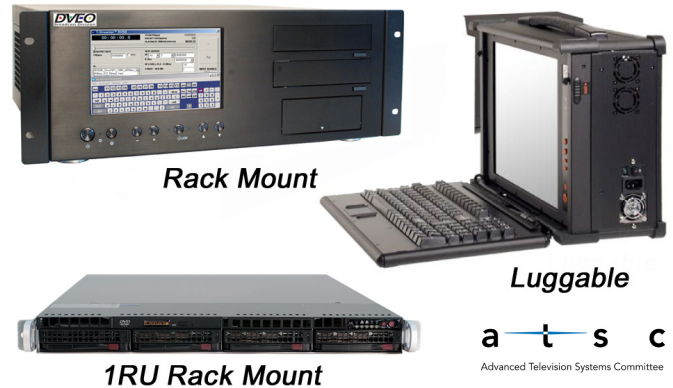


T-STREAMER™ /8VSB

Frequency Agile 8VSB Playout Server For Scheduled Playback of Encoded Video Clips From On Board Hard Drive or External Device Via BNC Connector. Perfect For Driving HD Video Content to Plasma Monitors in Retail Stores or to Any Private Cable Feed in Public Venues. Typical Connection is Regular Coax Cable. Optional 8VSB Receiver to Collect Transport Streams from Local Off Air Sources.

Features

- Input: MPEG-2 encoded clips
- Output: Low Jitter 8VSB (ATSC)
- Video capture via 100 BT or CD
- One RF channel can have up to one HD and one SD stream, or three SD streams
- On board transport stream files
- Additional MPTS streams can be created for you and included on hard drive
- Supports MPTS streams up to 19.3 Mbps
- Playout Scheduler -- schedule tasks (5 maximum) to run daily, weekly or monthly at a certain time
- On board VHF/UHF RF output up-converter
- 500 Gigabyte hard drive standard; Larger hard drive optional
- Clip length can be 24 hours and larger hard drive can be accommodated
- Continuous playback
- Complete channel range available from 2-69
- Can include MyHD card for RF capture
- Will Upconvert and Remux any rate DVB-ASI transport stream to ATSC compatible rate
- Optional hot swappable hard drive
- Always on when power is on
- Available in three forms:
 - 4 RU Rackmount
 - 1 RU Rackmount
 - Rugged portable "Lunch box"
- Runs on Windows® 7
- Ideal for live feeds to HD televisions in a sports bar or any public venue



Available in any one of the units shown above

Overview

RF modulators convert a video signal to RF (radio frequency) so the video can be transmitted to a television via its RF input. 8VSB is the RF modulation format used for SMPTE 310M, the standard video format designated by the ATSC organization. The RF output of T-Streamer may be distributed either via an antenna or RF coax cable.

The **T-Streamer™/8VSB** is a video server with an integrated 8VSB modulator. It is designed to play multiple or single program transport streams for continuous "looped" playback on TV monitors. You can **simultaneously play back 3 to 4 different clips to multiple TV monitors** – making the T-Streamer/8VSB ideal for restaurants, bars, stores, and other public spaces wishing to feed many digital TV channels to multiple high definition televisions. It is also extremely useful for HD monitor testing.

The T-Streamer/8VSB is designed for 24/7 operation, and has been shown to be extremely reliable. Several features of the T-Streamer/8VSB make it useful in both lab and broadcast environments, such as the ability to play a playlist in sequence. It can also pull in MPEG streams from an external device or server. This can be useful in the broadcast industry. Six transport streams are included with the T-Streamer/8VSB. Additional transport streams can be requested at time of purchase.

Applications

- Private "In House" TV operations
- Engineering labs
- HD monitor testing
- Retail stores, restaurants, trade shows

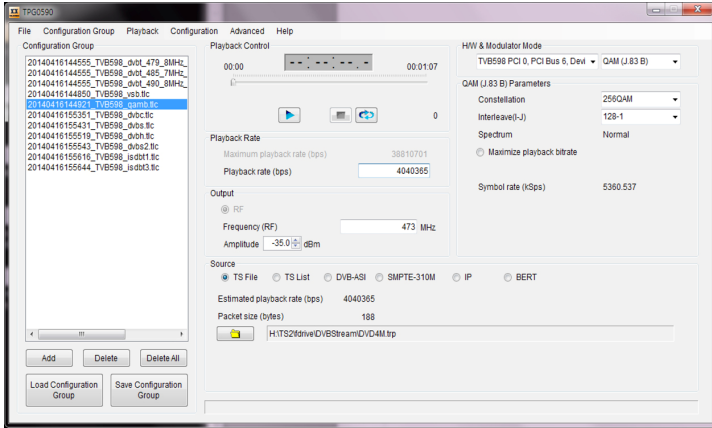
DVEO
Digital Video ExtraOrdinaire™

Computer Modules, Inc.
11409 West Bernardo Court
San Diego, CA 92127

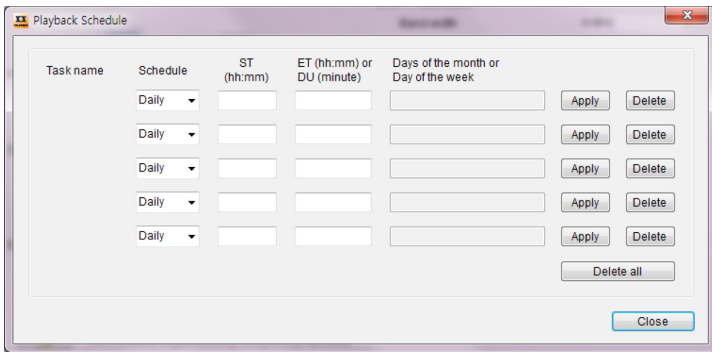
Tel: (858) 613-1818 Fax: (858) 613-1815

www.dveo.com

Screen Shots



Main GUI



Playout Scheduler

Specifications

Standard System

- 4 RU 19" Industrial Computer (Black) with rails
- P4 Motherboard with 100/1000 BT
- 1024 MB Ram 16MB Video 48x CD/DVB
- 500 GB - SATA HD
- Windows® 7
- LCD front panel touch screen
- Dimensions: 16.5" (W) x 17.625" (D) x 6.5" (H)
(419 mm x 448 mm x 165 mm)

High Availability System

- 1 RU 19 inch in Supermicro, 100/1000 Gig E, 1 GB RAM
- 32 MB video
- 48x CD/DVB ROM
- 500 GB - SATA Hard Drive or RAID "0" of multiple drives
- Windows® 7
- Hot Swap Hard Drive
- Hot Swap power supply

Ordering Information

- T-Streamer/8VSB
 - Standard T-Streamer/8VSB in 4 RU 19" rack with 500 GB HD and LCD front panel
- Extended T-Streamer/8VSB/EXT W
 - Extended warranty for two years with Express Drive Exchange
- T-Streamer/8VSB/HA/XX
 - High Availability T-Streamer/8VSB with 500 GB HD in 19" 1 RU Supermicro computer
- T-Streamer/8VSB/LB
 - T-Streamer/8VSB in a ruggedized, luggable "Lunchbox" instrument case

NOTE: No keyboard, mouse, or monitors are shipped with any T-Streamer/8VSB.



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