Compact MPEG-TS Monitor

DVMon ASI

NEW!

✓ Four ASI in 1RU

✓ Transport Stream

✓ Template Verification

✓ Modern HTML5 UI

✓ DVStation Compatible MIB

DVMon provides exceptional performance and economy for remote monitoring of television transmissions.

Built on the latest technology and utilizing a stable and robust *enterprise grade* Linux operating system, the system can be used via remote control or directly using any standards-compliant web browser.

Alternatively, interworking with an SNMP Network Management system is a breeze with the DVStation compatible MIB.

Performance. Economy. Reliability. The new standard.

Key Features
DVMon provides exceptional cost performance with the power and flexibility needed to monitor the latest technologies.

Four ASI Inputs
Fitted with up to four ASI interfaces in a compact 1RU chassis, the DVMon sets a new standard in power and economy.

Transport Stream
TS stability has increased dramatically over the years, but when you have a problem, DVMon is there to help.

Template Verification
Having the right services in the right place at the right time is a challenge. Automatic template verification immediately identifies missing or incorrect programs.

Familiar and Comfortable

Using best industry practice for usability and clarity of presentation, the all new GUI of DVMon is familiar and comfortable – letting you quickly get to the root of the problem without fighting with awkward controls and dialogs.

Content Monitoring

Template verification continuously compares *transport stream* parameters and *service attributes* (eg. service name, type, etc) with what is actually there. Any deviations from your expected baseline can be flagged as errors.

But in the end, is the picture and audio there? DVMon provides real time notification of key content issues including Video Freeze and Blackout and Audio Tone and Silence.
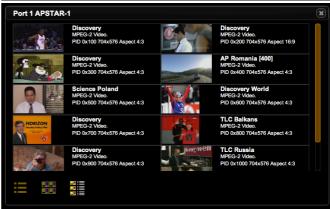
Monitoring and Deep Technical Analysis

Looking at the content alone is not enough. Once you find a problem, you need to fix it. Quickly!

In addition to its monitoring features, DVMon provides deep technical analysis of all transport stream parameters.

Therefore the full engineering analysis functions means you don't need to buy both a monitoring system and an engineering analyzer. You only need one: DVMon.

TS Specifications	
Relevant Standards	• ISO13818-1 • EN 50083-9 • ETSI TR 101 290
Measurements	• Supports DVB, ATSC, ISDB standards • TR 101 290 • PCR Measurements • Bandwidth by PID • Bandwidth by Service • Table decode and display • Video loss & freeze frame alarms • Audio loss & tone alarms • Stream capture • Template verification • Historical Logging and reporting

Physical	
Size	19 inch rack mount. 250 mm deep
Weight	2.5 kg
Power	88 to 250V AC 50/60 Hz

torque
VIDEO SYSTEMS