

SMART-MV-20

Software only or appliance

SMART DVB is a complete product line for visual analysis and monitoring for digital broadcast distribution system operators. SMART DVB delivers comprehensive insight of operation integrity and stream availability through monitoring, analysing and recording stream content, its parameters, standard compliance and service configurations.

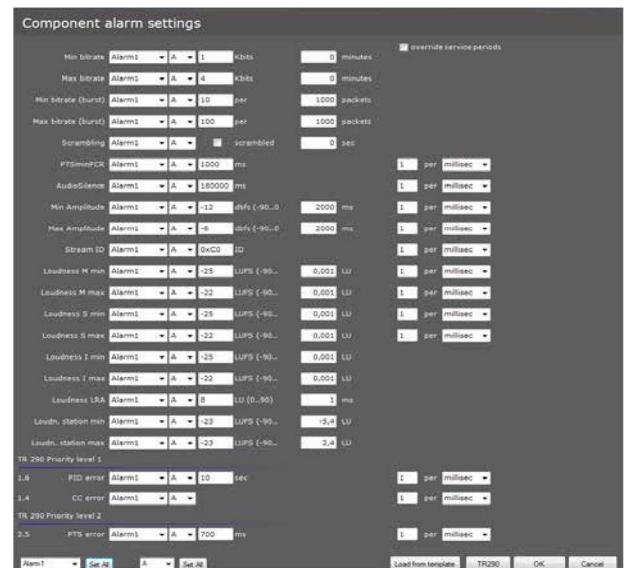


SMART-MV-20

SMART-MV-20 is an enhanced multiviewer, combined with 24/7 analysis and in-depth monitoring of Your DVB transport streams. Get Notified in case something happens. Configure your setup and view the alarm logs using remote or local GUI.

Features

- Up to 20* input channels multiviewer
- ETR 101.290 prio 1/2/3 (user customizable)
- Video black / freeze frame detection
- Audio silence / min / max level monitoring
- Subtitling DVB subs/TXT subs/CC 608/708
- EPG monitoring
- Monitor the health of your conditional access
- TSoIP (MPEGoIP) in UDP
- MPEG 2/ H264/ H265** SD/HD Video codec
- MPEG 1L2 /AAC/AC3** multi Audio codecs
- Bitrate monitoring
- Deep analysis of all signalling and content
- Drag and drop multiviewer
- SCTE 35 analysis
- SLA services optional



Hardware suggestion*

- SuperMicro 1U 5019C-WR E2200 X11
- Intel 6C E2286G 4.0G 12M 95W P630
- 1x SSD Samsung 240 GB PM883
- 1x 16 GB DDR4 2666MHZ RAM ECC
- Graphics/GPU Nvidia 1050 TI 4GB
- Windows 10 64 bit Professional UK version



*= Number of channels is hardware, codec and bitrate depending

**= HEVC and AC3 licenses are additional available