

DIVISUITE IP

Полностью Программное Решение!



Наиболее мощное программное обеспечение для анализа TS/T2-MI/BTS потоков. Не требует подключения аппаратных анализаторов (ReFeree, DiviDual, DiviCatch) к ПК: DiviSuite IP позволяет проводить анализ TS over IP или ранее записанных файлов. Два типа лицензий: Фиксированная (Fixed PC License) и Плавающая (Floating Server License).



DiviSuite Base



TS Recorder



TS IP Forward



A/V Output

Bitrate, Log Files
H.265/HEVC, H.264/MPEG-4 AVC, MPEG-1/2, AAC, MP3...



TS Analyzer

TS Standard: MPEG, DVB, ATSC 1.0,
ISDB-T/Tb (BTS)
PSI/SI Tables Decoding
ETSI TR 101 290
PCR Graphs
ASI Network Delay



T2-MI Analyzer

T2 L1 pre/post signaling, PLP allocation
(BB frame, TS, padding/overflow)
T2 timestamp, BB frame, ISSY field
Single & Multi-PLP, PLP extraction

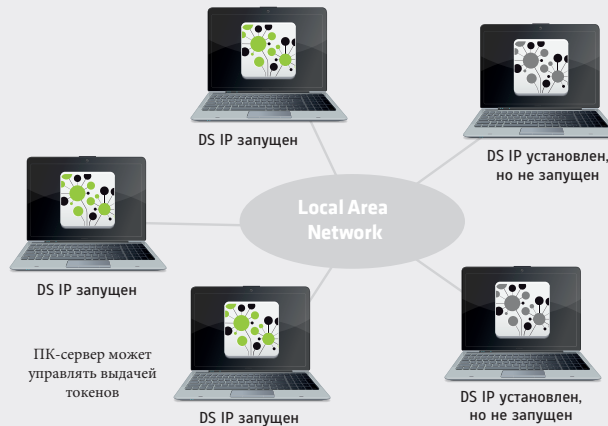
Fixed PC License Model

Одна лицензия позволяет установить и использовать DiviSuite IP на 1 ПК. Лицензия привязывается к ПК на основе его аппаратного обеспечения.



Floating Server License Model

Позволяет N ПК (в одной локальной сети) использовать DiviSuite IP одновременно. Токен лицензии может быть выдан ПК-сервером для использования на DiviSuite IP вне локальной сети.



PSI/SI table decoding

Add your own table analysis specification Service Plan

Bitrate graphs
Drag & Drop PID

Check PCR
Drag & Drop PID containing PCR
PCR accuracy graphs

The screenshot displays the DiviSuite-IP software interface with several key components:

- Stream Tree View:** Shows a hierarchical view of the stream, including PLP 1, PLP 2, and PLP 3, with various services like PMT, Video, Audio, and Subtitle.
- Monitoring View:** Features a 'Bitrate' graph showing overall and net bitrates for different services (France 0, 1, 2, 3) over time.
- PCR View:** Displays PCR accuracy graphs for selected PIDs, showing PCR values over time.
- Log Window:** Shows a table of log entries with columns for Status, Function, Date/Time, PID, PLP, and Message.
- T2-MI Packets:** A window showing detailed information about T2-MI packets, including BB frame number, L1 current/future, and L1 future.
- Video Player:** A VLC media player window showing a video stream being decoded.

ETSI TR 101 290 monitoring

Priority 1, 2, 3
Customized alarm thresholds
Log files



Audio/Video decoding

H.265/HEVC,
H.264/MPEG-4 AVC,
MPEG-1/2, AAC, MP3...

Check T2-MI, T2 Frames

T2 L1 pre/post signaling
BB Frame parameters
T2 timestamp
Alarms
**optional T2MI Analyzer Plugin*

Record the analyzed TS to file format

The Recording Manager window shows options to record the main stream, with a status bar indicating 'Recording the main stream' and a progress bar showing '00:00:05 - 46 MB'. It includes settings for destination base filename and a scheduler for recording duration and file size.

Forward the analyzed TS to the PC's IP interface

The IP Forwarding Manager window shows the status of IP forwarding the main stream. It includes a control panel with a play button and a warning icon, and settings for the network adapter interface used to send TS packets over UDP.

ORDERING CODES

DiviSuite IP

DiviSuite IP software for MS Windows XP/7/8/10

Included

DiviSuite Base, TS Analyzer

Software Option

T2-MI Analyzer

License

PC Fixed
Floating Server

Choose the number of PCs → one license key delivered per PC
Choose the number of simultaneous use for the default package (DS Base + TS Analyzer) and for the software option (T2-MI Analyzer) → one unique license key delivered, to be activated on one PC in the LAN (Server role)