

DIVISUITE IP

Pure Software Application!



The most complete analyzer software application for baseband TS/T2-MI/BTS streams. No need to plug HW device (ReFeree, DiviDual, DiviCatch) to the PC: DiviSuite IP can analyze TS over IP or file-based input streams. Two licensing models: Fixed PC License or 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

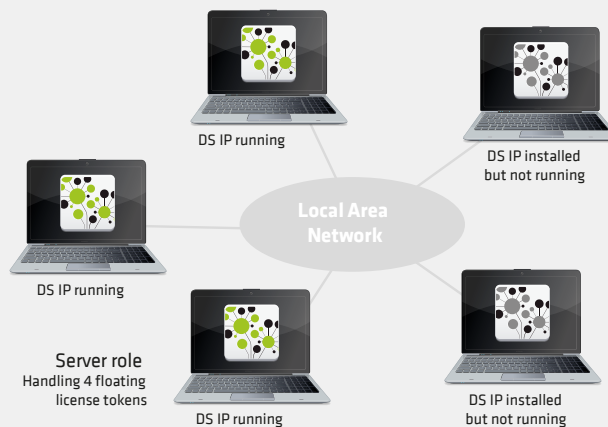
Fixed PC License Model

Install & use the DiviSuite IP on N independent PCs. One license key attached to one physical machine.



Floating Server License Model

Enables N PCs (connected in the same LAN) to use the DiviSuite IP simultaneously. The floating license token distribution is handled by one PC in the LAN, assigned with the Server role.



Detach license token for temporary use outside of the LAN

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 shows the DiviSuite-IP software interface with several key components:

- Left Panel:** A tree view showing the service plan and PSI/SI table decoding configuration.
- Center Panel:** Bitrate graphs showing traffic over time, with a legend for different PIDs.
- Right Panel:** PCR accuracy graphs and a packet list for T2-MI packets.
- Bottom Panel:** A log window showing system messages and critical events related to ETSI TR 101 290 monitoring.

ETSI TR 101 290 monitoring

Priority 1, 2, 3
Customized alarm thresholds
Log files

Record the analyzed TS to file format



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

Forward the analyzed TS to the PC's IP interface

The Recording Manager window shows settings for recording the analyzed transport stream to a file format. It includes options for recording status, destination file name, and scheduler settings.

The IP Forwarding Manager window shows settings for forwarding the analyzed transport stream to the PC's IP interface. It includes a control to stop the video output function and network settings.

ORDERING CODES

DiviSuite IP	DiviSuite IP software for MS Windows XP/7/8/10
<i>Included</i>	DiviSuite Base, TS Analyzer
<i>Software Option</i>	T2-MI Analyzer
<i>License</i>	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)