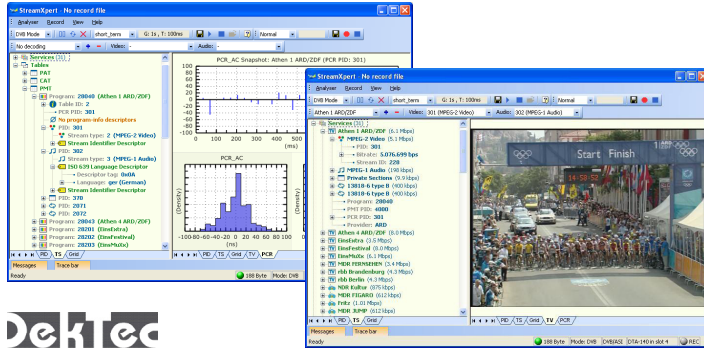


StreamXpert 2.0 TS Analysis Software

DekTec DTC-320



KEY FEATURES

- Real-time analysis, monitoring and recording of MPEG2 transport streams
- Provides detailed statistics on PIDs, services and tables found in the transport stream
- Deep decoding of PSI, DVB-SI, DVB-RCS and ATSC-PSIP tables and descriptors
- User definable TR 101 290 templates
- Integrated SD/HD video and audio decoder with support for MPEG2 / H.264 / HEVC 4:2:2/4:2:0 8/10-bit video and MPEG1 / MPEG2 / (HE-)AAC / AC-3 / AC-4 audio
- Support for analyzing TSolP streams via a DTA-160 or a local network port
- The world's most cost effective and user friendly MPEG2 transport stream analyzer

APPLICATIONS

- Test and validation of equipment with transport stream output, e.g. multiplexers
- Quality monitoring of MPEG2 transport streams in studios, head ends, etc.
- Combine with a DTU-245 and a notebook for a truly portable TS analyzer

VERSION INFORMATION

- Full (DTC-320) - All StreamXpert 2.0 functionality
- Lite (DTC-320-SL) - Lower-priced version with decoding and basic recording functions only

The Full version is an essential tool for all digital-TV professionals that need a fully featured stream analyzer. The Lite version serves as a basic transport-stream viewer and recorder.

- Full decoding of DVB/SI and ATSC/PSIP
- Real time TR 101 290 Priority 1/2/3 monitoring
- SD/HD live decoding; PCR analysis

SUPPORTED INPUT ADAPTERS

Signal Type	Supported Adapters
DVB-ASI	DTA-115, DTA-145, DTA-160, DTA-2144B, DTA-2145, DTA-2152, DTA-2154, DTA-2160, DTA-2174, DTE-3120, DTU-245
DVB-SPI	DTA-2142
Receivers	DTA-2131, DTA-2136, DTA-2137C, DTA-2138B, DTA-2139, DTE-3137, DTU-236A, DTU-238, DTU-234, DTU-235, DTU-236
TSolP	DTA-160, DTA-2160, DTA-2162, PC network port

PC REQUIREMENTS

Platform	Windows XP/2k3/Vista/2k8/7/8/10
Processor	Core i5 (minimum), Core i7* (HD-decoding)
GPU	Mid- or high-end graphics card for decoding HD video

*Or equivalent AMD processor

RELATED PRODUCTS

Type	Description
DTC-335	SdEye SDI analysis software
DTC-720-XP	Xpect 24/7 TS monitoring software
DTC-300	StreamXpress TS player

ORDERING INFORMATION

Type	Description
DTC-320	StreamXpert 2.0 TS analyzer
DTC-320-SL	StreamXpert Lite Viewer/Recorder
DTC-322-SXV2UPG	StreamXpert v1 to v2 Upgrade
DTC-320-NIC	StreamXpert 2.0 bound to local NIC
DTC-320-SXDGL	StreamXpert 2.0 on portable dongle (not bound to Dektec device)
DTC-3201-1YR	1 year StreamXpert 2.0 maintenance
DTC-3202-2YR	2 year StreamXpert 2.0 maintenance
DTC-3203-3YR	3 year StreamXpert 2.0 maintenance

Sencore is the preferred distributor of DekTec in North America.