# DTC-320 StreamXpert

# Deklec

# Transport-Stream Analyser Software

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

### FEATURES

- Real-time analysis, monitoring and recording of MPEG-2 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 MP2 / H.264 video and MP1 / MP2 / (HE-)AAC audio
- Support for analysing TS-over-IP streams via a DTA-2160 / DTA-2162 or a local network port
- The world's most cost-effective and userfriendly transport-stream analyser

# APPLICATIONS

- Test and validation of equipment with transport-stream output, e.g. multiplexers
- Quality monitoring of transport streams in studios, head ends, etc.

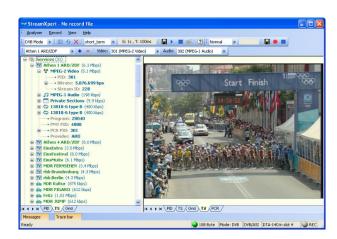
## SUPPORTED INPUT ADAPTERS

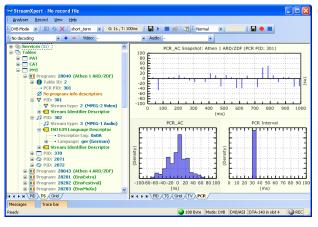
Signal Type	Supported Adapters
DVB-ASI	DTA-112, 115, 116, 117, 124, 145, 160, 2142, 2144, 2145, 2152, 2154, 2160, 2174 DTU-225, 245, DTE-3120
DVB-SPI	DTA-122, 2142
Receivers	DTA-2131, 2136, 2137C, 2138, 2139 DTU-236A, DTE-3137
TSolP	DTA-160, 2160, 2162, PC NIC

#### **PC REQUIREMENTS**

	orm Windows XP/2k3/Vista/2k8/7/8	
Processor* Core i5 for HD-AVC decodin	essor* Core i5 for HD-AVC decoding	

\* Or equivalent AMD processor





### **RELATED PRODUCTS**

Туре	Description
DTC-335-SY	<b>SdEye</b> – SDI waveform monitoring software
DTC-352-VQA	Qualify – AVC/MP2 elementary stream and video quality analyser
DTC-353-VQA	<b>Qualify Professional</b> – Advanced detection of compression artefacts

### **ORDERING INFORMATION**

Туре	Description
DTC-320	StreamXpert TS analyser
DTC-320-DGL	StreamXpert for PC NIC (dongle)

Please refer to **www.dektec.com** for the latest pricing and a list of distributors and resellers.