



## Transport-Stream Television Software

- Live Decoding
- AC3, H.264, MPEG-1/2/4, SD/HD
- Multiple TV-Service Decoding

### FEATURES

- Live decoding of any unscrambled service within a transport-stream
- Supports all DekTec Transport-Stream input devices
- Intuitive user interface, enabling easy switching between services (zapping), controlling audio volume and brightness level and selection of an input device
- Decoding of multiple television services in parallel, for creating a mosaic
- Support for decoding of AC3 audio
- Support for decoding of H.264
- Support for decoding of HD video (high-end  $\mu$ P and graphics card required)
- Operation up to maximum effective DVB-ASI bit rate (214 Mbit/s)

### LICENSING

- Free for users of StreamXpert (DTC-320): DTC-330 software can be run with a DTC-320 license



### APPLICATIONS

- Demonstrations where a decoded picture is required
- Mosaic generation
- Quick verification of the services available in a transport-stream

### KEY ATTRIBUTES

Parameter	Value
Input Rate	0...214 Mbit/s*
Video Standards	MPEG-1/2/4, H.264
Video Resolution	SD, HD
Audio Decoding	MPEG-1, MPEG-2, AC3

\* DVB-ASI with DTA-120, DTA-140 or DTU-225  
DVB-SPI with DTA-122:  $\leq 108$  Mbit/s (max. DVB-SPI rate)

### MINIMUM PC REQUIREMENTS

Platform	Windows-2000 / XP
Processor	P4@1.7 Ghz* (SD-decoding) P4@3.0 Ghz* (HD-decoding)
RAM	128 MB

\* Or equivalent AMD processor

### SUPPORTED PRODUCTS

Type	Description
DTA-120	DVB-ASI Input Adapter (PCI)
DTA-122	DVB-SPI Input Adapter (PCI)
DTA-124	Quad ASI/SDI Input Adapter (PCI)
DTA-140	DVB-ASI Input+Output Adapter (PCI)
DTU-225	USB-2 ASI/SDI Input Adapter
DTC-320	StreamXpert MPEG-2 TS Analyser

### ORDERING INFORMATION

Type	Description
DTC-330	D+TV Transport-Stream Television

Please refer to [www.dektec.com](http://www.dektec.com) for the latest pricing and a list of distributors and resellers.