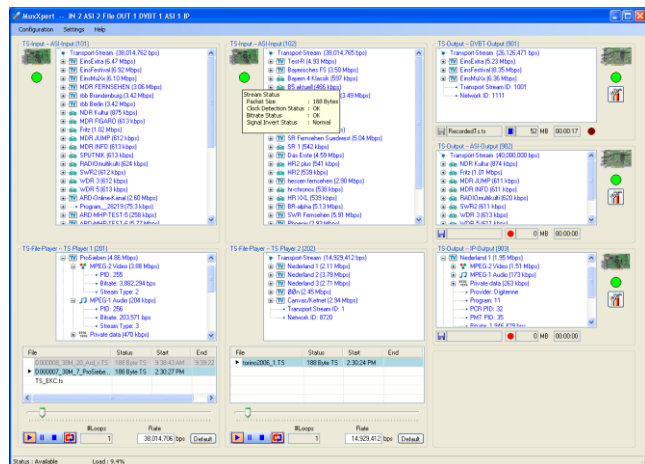


Real-Time Multiplexer

- Real-time MPEG-2 (re-)multiplexing
- PSI and DVB-SI generation and insertion
- Integrated file players

FEATURES

- Real-time multiplexing and re-multiplexing of live transport streams
- Integrated file players for the insertion of local content from disk into live streams
- Allows re-multiplexing of services and service components from any input to any output
- Automatic PSI and DVB-SI extraction, regeneration and insertion
- Recording of output transport stream
- Runs on a standard- or industrial PC with all DekTec input and output adapters
- Flexible configuration allows adaptation of PIDs, services, tables, descriptors, etc.
- User interface provides information about services, components and bitrates in the input and output transport streams



APPLICATIONS

- Master and Head-End (re-)multiplexing
- Local program insertion
- Generating transport-stream bouquets
- Creation of fully customized transport streams from files and live feeds

KEY ATTRIBUTES

Parameter	Value
Number of TS Inputs	0, 1 .. 4 or 1 .. 8*
Number of TS Outputs	1 .. 4
Number of File Players	1 .. 4
Sum of Input Rates	0 .. 300Mbit/s
Sum of Output Rates	0 .. 300Mbit/s

* Max. 8 without file players; 4 when one or two file players are used; 0 when three or four file players are used

PC REQUIREMENTS

Platform	Windows XP/2k3 with .NET v2.0, 1GB
Processor*	P4@3.0Ghz, Core (2), Core i7

* Or equivalent AMD processor

SUPPORTED I/O ADAPTERS

Bus	Types
PCI	DTA-100, DTA-102, DTA-105, DTA-107(S2), DTA-110(T), DTA-111, DTA-112, DTA-115, DTA-116, DTA-117, DTA-120, DTA-122, DTA-124, DTA-140, DTA-145, DTA-160
PCI Express	DTA-2135, DTA-2137, DTA-2144, DTA-2145, DTA-2160
IP	DTE-3100, DTE-3120
-	Local Network Adapter

ORDERING INFORMATION

Type	Description
DTC-700	MuxXpert MPEG-2 multiplexer;

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