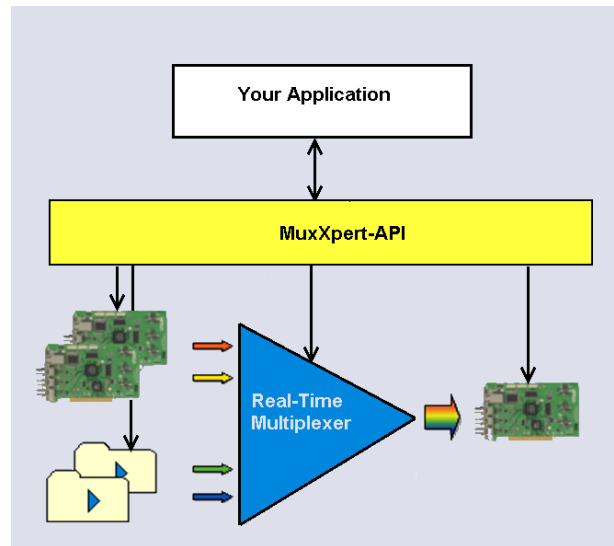


SDK for Creating Custom Multiplexing Applications

- ❑ Embed a multiplexer in your application
- ❑ SI extraction and regeneration
- ❑ .NET API for controlling all parameters

FEATURES

- The *MuxXpert SDK* is a development kit for the embedding of real-time multiplexing functions in your custom application
- The classes can be used to create custom:
 - Service and component selection
 - SI processing
 - Remote control
 - User interface
- Provides all functions of the *MuxXpert*: re-multiplexing of services and components, querying the structure of transport streams, SI extraction, table cycling, adaptation of PIDs, services, tables and descriptors
- Runs on a standard- or industrial PC with all DekTec input and output adapters
- Can be used from any .NET language such as C++/CLI, C# or VB.NET
- Location transparency: The real-time multiplexing functions running on one PC can be used from anywhere on the network



APPLICATIONS

- Re-multiplexer with custom SI processing
- Electronic Program Guide inserter
- Generation of *MuxXpert* configuration files

KEY ATTRIBUTES

Parameter	Value
Number of TS Inputs	0 .. 16*
Number of TS Outputs	1 .. 4*
Number of File Players	0 .. 8*
Sum of Input Rates	0 .. 300Mbit/s
Sum of Output Rates	0 .. 300Mbit/s

*Other configurations are available on request.

PC REQUIREMENTS

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

* Or equivalent AMD processor

SUPPORTED I/O ADAPTERS

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

ORDERING INFORMATION

Type	Description
DTC-705-MR	<i>MuxXpert</i> runtime license for use on one PC
DTC-706-MS	<i>MuxXpert SDK</i> = 1x DTC-700-MX, 1x DTC-705-MR, help file, manual, merge module, 4 hours support

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