

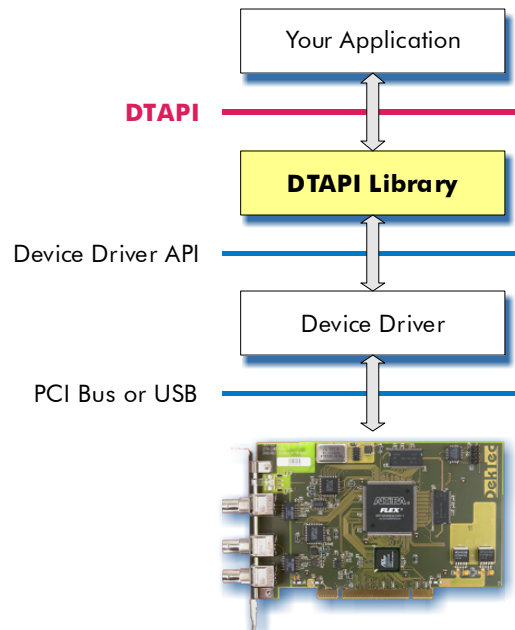
API for DekTec Digital Video Adapters

- ❑ Uniform Access to DekTec Hardware
- ❑ Abstracts from hardware details
- ❑ Available for C++ and .NET languages

FEATURES

- Common C++ interface to DekTec's line of digital-video devices
- Encapsulates the device-driver layer in an easy-to-use object-oriented interface
- Access to all hardware features from user-mode programs
- High efficiency; no need to resort to kernel-mode programming to achieve real-time operation
- C++ version available for Windows 2000 / 2003 / XP and Linux
- Packaged in a C++ header file (to be included in your C++ project) and a library (to be linked to the application)

LAYERING



SUPPORT – PCI ADAPTERS

Type	Description
DTA-100	DVB-ASI Output
DTA-102	DVB-SPI Output
DTA-105	Dual DVB-ASI Output
DTA-107	DVB-S Modulator, L-Band
DTA-107S2	DVB-S2 Modulator, L-Band
DTA-110	QAM Modulator, UHF
DTA-110T	DVB-T / QAM Modulator, UHF
DTA-115	Multi-Standard Modulator, VHF & UHF
DTA-120	DVB-ASI Input
DTA-122	DVB-SPI Input
DTA-124	Quad DVB-ASI Input
DTA-140	DVB-ASI Input + Output
DTA-145	ASI/SDI Input + Output
DTA-160	GigE TS-over-IP + 3 ASI Ports

SUPPORT – PCI EXPRESS ADAPTERS

Type	Description
DTA-2145	ASI/SDI Input + Output

SUPPORT – USB ADAPTERS

Type	Description
DTU-205	ASI/SDI Output
DTU-225	ASI/SDI Input
DTU-234	8-VSB/QAM-B Receiver
DTU-245	ASI/SDI Input + Output