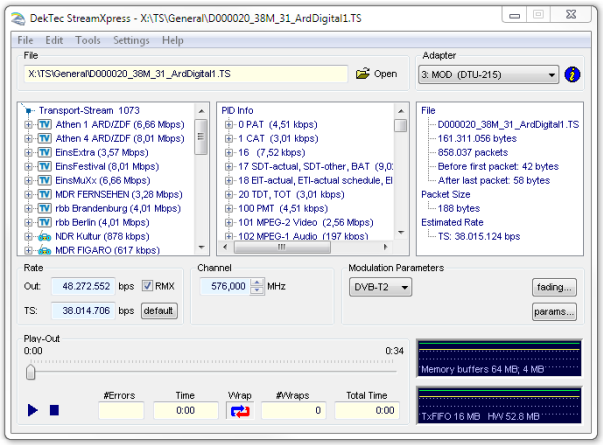
DTC-300 StreamXpress®

Industry-Standard Stream Player Software

- Integrated (P)SI viewer, looping
- Full control of DekTec modulators
- Remote control for automation

FEATURES

- Build yourself a low-cost, versatile stream player using a standard- or industrial PC, a DekTec output adapter and ***StreamXpress***® playout software
- Streams DTV signals from file: baseband (ASI, SDI), modulated (RF) or TS-over-IP
- Integrated (P)SI viewer
- Integrated test-signal generator including 4K UHD playout
- Advanced support for several modulation standards, including DAB+, DVB-S2X, DVB-T2 and ISDB-S/T
- Play-out at a higher rate by null-packet stuffing with PCR correction
- Endless play with optional automatic correction of continuity-counter and PCR/PTS/DTS fields
- Automatic computation of transport rate
- Reproducible injection of errors in the transport stream with adjustable error rate



APPLICATIONS

- Universal test- stream generator for feeding set-top boxes, digital TVs, digital-video processing equipment, etc.
- Demos at trade shows, in stores, etc.
- Test-signal generator for ATE environments

SUPPORTED SIGNAL TYPES

Signal Type	Adapters
DVB-ASI	DTA-2144, 2145, 2152, 2160, 2172, 2174, 2175, 2178, 2179, 2195 DTE-3100; DTU-205, 245
HD-SDI	DTA-2152, 2172, 2174, 2175, 2178, 2179, 2195
3G-SDI	DTA-2172, 2174, 2178, 2179, 2195
4K UHD	DTA-2174, 2178, 2179, 2195
Modulators	DTA-2107, 2111, 2115B DTU-215, 315
TS-over-IP	DTA-2160, 2162
I/Q Samples	DTA-2107, 2111, 2115 DTU-215, 315

PC REQUIREMENTS

Platform	Win 2k16,2k19,2k22 10/11
Processor*	Core i5 or better Core i7 or better (modulation)

* Or equivalent AMD processor

ORDERING INFORMATION

Type	Description
DTC-300	***StreamXpress***® player software
DTC-302-RC	SOAP-based remote control option for ***StreamXpress***®
DTC-305-CM	Channel-simulation option
DTA-xxx-SP DTU-xxx-SP	(***SP*** option) Bundle of DekTec adapter and ***StreamXpress***®

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