

## DVB-T2 Receiver and Analyser Software

- Works with DTA-2135 receiver card
- Single PLP and multi PLP
- Shows all DVB-T2 parameters

### FEATURES

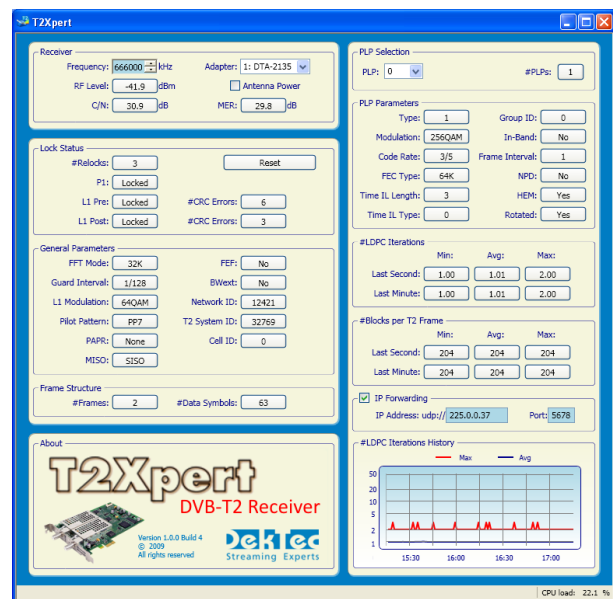
- Real-time application for demodulating DVB-T2, displaying signalling information and outputting a demodulated Transport Stream on UDP
- Uses RF frontend, tuner and A/D converter of DekTec's DTA-2135 diversity DVB-T receiver card
- Measures RF level, C/N and MER
- Gathers statistics about number of LDPC iterations required to correct all errors and displays LDPC iterations history in a graph
- Includes DtTV for decoding and viewing Transport Stream on UDP



### APPLICATIONS

- DVB-T2 demonstrations
- DVB-T2 field trials

T2Xpert is being improved continuously. Any product updates will be free for a period of at least one year



### PARAMETERS DISPLAYED IN GUI

Group	Parameters
RF	RF level, C/N, MER
Lock Status	P1, L1 pre, L1 post, #CRC errors
General	FFT, GI, L1 mod, Pilot pattern, FEF, BWext, PAPR, MISO, Network ID, Cell ID, System ID
Per PLP	Type, Group ID, Code rate, FEC, Rotated, Modulation, In-band, HEM, Frame itv, NPD, TI type, TI len

### PC REQUIREMENTS

Platform	32-bit Windows XP/Vista, 2GB RAM
Processor	Intel Core i7 920 (2.66Ghz)

### RELATED PRODUCTS

Type	Description
DTA-115	Multi-standard modulator with VHF/UHF upconverter
DTA-2135-DP	Dual/diversity DVB-T receiver with DtTV and DtGrabber+
DTC-378-T2	DVB-T2 modulation option for DTA-115

### ORDERING INFORMATION

Type	Description
DTA-2135-T2	DTA-2135-T2 with T2Xpert

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