Shenzhen Turbosight Technology Ltd.



TBS6281SE

TBS6281SE DVB-T2/T/C TV Tuner PCle Card

TBS6281SE is a dual tuner PCI-Express interface DVB-T2/T TV Tuner Card which supports watching or recording two different channels from two different frequencies simultaneously. TBS 6281 DVB-T2/T Dual Tuner Card can be used as a digital video recorder for recording digital terrestrial TV programs with full HDTV support. It also enables you to pause a live broadcast and continue from where you left with the Time-shifting function.



Main Features:

Dual Channel Receiving simultaneously

DVB-T2/T/C SD or HD TV receiving

Low profile size

High-definition video, real-time and scheduled video

recording

High sensitivity DVB-T2 dual tuner for the best digital

TV reception

Package contents:

1 x TBS6281SE

1 x IR receiver

1 x Low profile bracket

1 x Aerial

1x F connector

Specifications:

Support PLP(Physical Layer Pipe)

• DVB-T2/T2 Lite/T

DVB-T2/T Receiving Channel: VHF band and UHF band

Channel Bandwidth: 6, 7, 8 MHz

DVB-T2/ T modulation type: QPSK, 16QAM, 64QAM,

256QAM

FFT mode: 1K, 2K, 4K, 8K, 16K, 32K

Code rate: 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 7/8

Guard interval: 1/4, 1/8, 1/16, 1/32, 1/64, 1/128, 19/128,

19/256

Intermediate frequency:

IF mode: Low IF

Center IF Frequency: 3 ~ 5 MHz

Note: default 4MHz

RF-Input Impedance 75 Ω (IEC-DIN female)

RF-Output Impedance 75Ω (IEC-DIN male)

• DVB-C

Fully compliant with DVB-C and ITU J83 A/B/C specifications

Receiving Frequency: 47~862 MHz Tuning Range

Input level: -65~-10dBm

16QAM, 32QAM, 64QAM, 128QAM and 256QAM Support

Symbol Rate: 0.87 to 9Mbaud

System Requirements

- Windows XP / Vista/ 7/8/10, Linux
- Available PCI Express x1, x4, x8 or x16 slot

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