

TBS6985 DVB-S2 Quad Tuner PCIe Card

TBS6985 is a PCI Express interface digital satellite TV Tuner card with four tuners for watching and recording Free to Air satellite TV on PC. The four tuners enable you to watch TV channel from one transponder/satellite while recording three other channels from different transponders/satellites in the same time. TBS team has developed both Windows BDA driver and Linux driver up to the latest kernel for this quad tuner card (Tested on Ubuntu, Fedora, Opensuse and other Linux distributions). It's compatible with Windows7 Media Center, MediaPortal, DVblink, DVBDream, DVBViewer, ProgDVB, Skynet, TSreader, XBMC, MythTV, VDR and many other popular softwares.

Descriptions:

TBS6985 PCI-E DVB-S2 Four Tuner TV card is designed to fulfill the needs of watching/recording multiple satellite TV channels on PC simultaneously. It's the successor of TBS6984. With Single tuner TV card, you're limited to watch or record one satellite TV channel at one time only. While with this quad tuner TV card, you can watch one channel and record three other channels at the same time. Even more if you want to make full use of the recording power of TBS6985, you may record four whole TS(Transponder Stream), one of which could contain maximum ten, twelve SD or HD TV channels into your PC hard disk. Which means you will be able to record up to 48 channels with TBS6985 in the same time. This feature contributes a lot especially when you are building up HTPC or IPTV streaming server.

You can use it to watch any free to air satellite TV programs in your region including Freesat HD if you are located in the UK. By using appropriate software, e.g. MediaPortal and its' plugins, you may stream satellite TV contents to your iPhone, iPad or iPod.

Main Features:

- Watch Satellite TV & listen to Radio on PC
- DVB-S2/DVB-S SD or HD TV Receiving
- Real Time and Scheduled Program Recording(PVR)
- Four Tuners for Recording Four Different Channels/Transponders
- Time Shifting to Pause Live TV
- Unicable/One Cable compatible

Applications:

- HTPC
- IPTV Streaming Server

Specification:

- Receiving Frequency: 950~2150 MHz Tuning Range
- Input level: -69~-23dBm
- 4x Advanced DVB-S2/DVB-S 8PSK QPSK 16APSK 32APSK Demodulator
- Symbol Rate:
 - DVB-S QPSK 1~45Msps
 - DVB-S2 QPSK/8PSK 1~45Msps
- Automatic Acquisition Range: ± 10 MHz
- Automatic Pilot Detection
- DVB-S2 CCM
 - QPSK+1/4, 1/3, 2/5, 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10
 - 8PSK+3/5, 2/3, 3/4, 5/6, 8/9, 9/10
 - 16APSK+2/3, 3/4, 4/5, 5/6, 8/9, 9/10

32APSK+3/4, 4/5, 5/6, 8/9, 9/10
-DVB-S
QPSK+1/2, 2/3, 3/4, 5/6, 7/8
Support Data Burst & Tone Burst
Support DiSEqC2.X and Motor
Standard Profile TV Card Size: 145x80mm (Length x Height)
TV Card Weight: 140 Gram
Package Gift Box Size: 200x140x50mm (Length x Width x Height)
Package Gift Box Weight: 350 Gram
Operating temperature: -10°C ~ 70°C

System Requirements:

Windows 2000/XP/Vista/7 or Linux
DirectX9.0 or later version
Available PCI Express x1, x4, x8 or x16 slot
Satellite Dish and LNB

For DVB-S:
1GHz CPU or above
256MB RAM or above
Graphic card with at least 16MB RAM

For DVB-S2 HDTV:
Dualcore CPU
1GB RAM or above
Graphic card with at least 64MB RAM

Package Contents:

1 x TBS6985 PCI-E DVB-S2 Quad Tuner TV Card
1 x remote control
1 x IR receiver
1x Power Cable (The power cable is not necessary to be plugged in most cases)
1 x Software CD