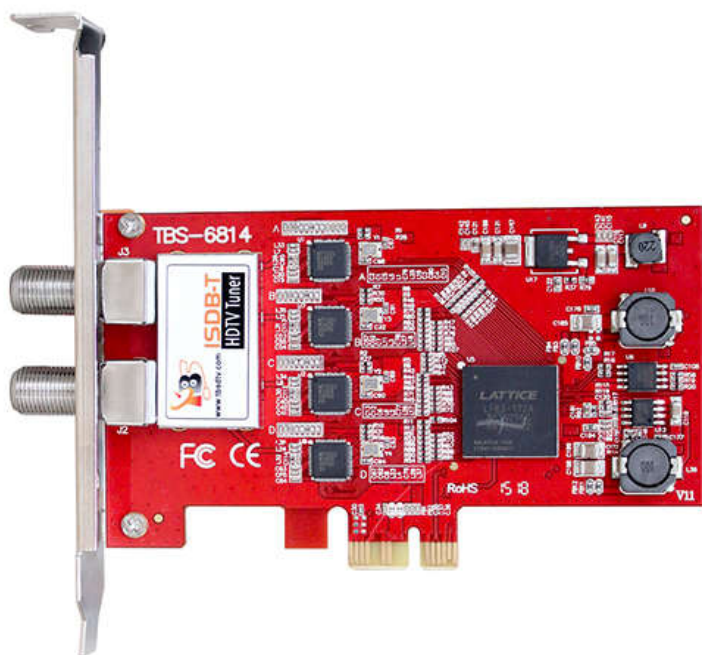# Shenzhen Turbosight Technology Ltd.

TBS6814

TBS6814 ISDB-T Quad Tuner PCIe Card

TBS6814 is an internal ISDB-T quad tuner PCIe(PCI-Express) card for receiving   SBTVD TV and digital terrestrial TV channels on desktop PC.   With four advanced ISDB-T tuners, TBS6814 allows you to receive four channels simultaneously, you can watch one channel while recording three other channels. TBS6814 can be used for IPTV streaming server, it is the best choice for you to build a superior broadcasting system.

Specifications:

- Input frequency:
  - VHF-L: 78MHz to 108MHz
  - VHF-H: 174MHz to 245MHz
  - UHF: 470MHz to 860MHz
- Bandwidth: 6 MHz, 7MHz, 8MHz
- Modulation: 64QAM-OFDM, 16QAM-OFDM, QPSK-OFDM, DQPSK-OFDM
- Audio coding: MPEG-2 Audio (AAC)
- Video coding: MPEG-2 Video, AVC (H.264)

System Requirements:

- Windows 2000/XP/Vista/7/8/10 or Linux
- CD/DVD drive for software installation
- Available PCI Express x1, x4, x8 or x16 slot

Applications:

- ISDB-T receiver/ server
- Digital broadcasting
- IPTV streaming

Benefits

- Low profile design, ideal for small server
- Fully ISDB-T (full seg & 1seg) compliant, perfect for Brazil SBTVD and Japan ISDB-T
- Quad ISDB-T tuner for 4 SD/ HD channels reception simultaneously
- High-definition video, time-shift live TV and scheduled recording support
- MPEG2 TSIF of TS data and support multi-TS output mode
- Windows and Linux driver support

Package Contents:

- 1 x TBS6814 ISDB-T Quad Tuner PCIe Card
- 1x Software CD
- 1x Low profile bracket
- 1x F connector