



S420 DVB-S PCI Specification

- High sensitivity CAN tuner
- Bundled software myTeVii
- Trial version of ProgDVB Pro
- Bundled IP software TeViiData



Software Key Features

- DVB-S TV and radio program receiving on PC
- Real time recording in MPEG/TS format
- Time-shifting
- HDTV support (MPEG2)
- DVB Electronic Program Guide (EPG)
- Transponder / satellite auto scan
- Teletext
- Subtitles
- Support DiSEqC 1.2 & USALS
- Full screen display
- On Screen Display(OSD)
- Remote control supported
- DVB core based Plug in supported
- English/Russian/German/French and multi-languages supported

Tuner

- Input terminal: F-type 75 Ohm
- Receiving frequency: 950~2150 MHz tuning range
- Input level: -65~-25dBm



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- Support MCPC and SCPC

QPSK & FEC

- Symbol rate: 2~45 MS/s
- FEC: 1/2, 2/3, 3/4, 5/6, 7/8 and auto
- QPSK filter: Root-raised cosine filter with roll-off 0.35

LNB & Switch control

- LNB supply voltage: 13V/18V
- DiSEqC: 1.0, 1.1, 1.2, USALS
- Support Data Burst & tone burst
- Antenna & LNB control: 22KHz
- Maximum LNB supply current: 400mA with short circuit & surge protection

PCI Interface

- PCI Bus: PCI 2.2 compliant
- Host bus burst rate: 132 MB/S
- Host bus width: 32 bit

System Requirements

- Microsoft Windows 2000/XP/Vista
- 1.5GHz CPU or above (2.4GHz for HDTV)
- 256M RAM or above (1GB for HDTV)
- VGA card with at least 32MB memory (128MB for HDTV)
- Sound card or on-board sound chip
- One free PCI slot
- Microsoft Direct X 9.0C or above
- Digital satellite dish & LNB