

DVB-S (Satellite) Receiver, TS Recorder



Standard Features:

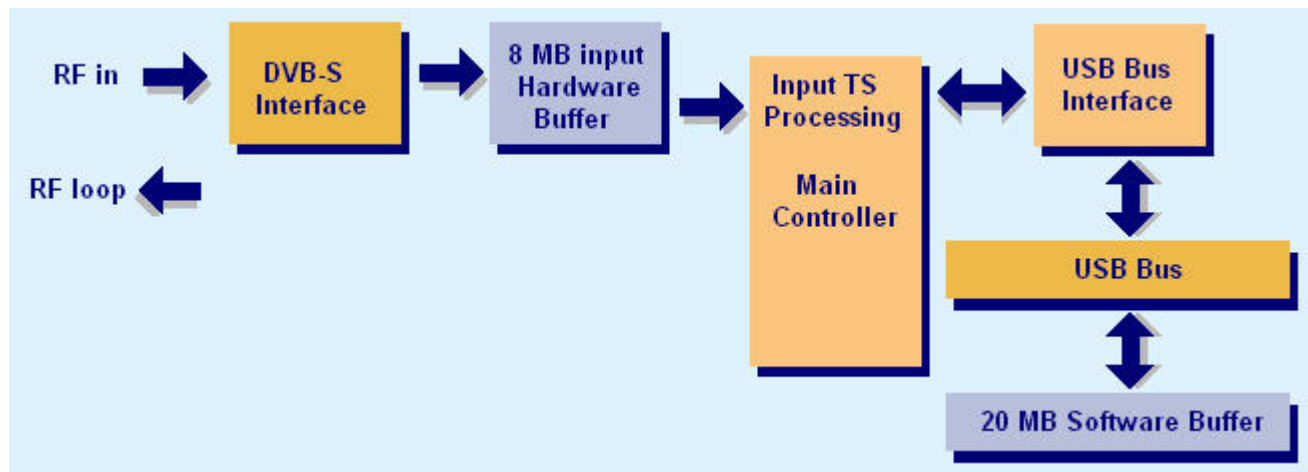
- Combined DVB-S Input Device.
- High Speed USB 2.0
- Windows 2000 & XP Drivers and BDA / Direct Show Drivers & API.
- Accompanied by DVStation2 Alitronika's Application Software.

Input

- DVB-S Compliant QPSK Reception.
- Input Frequency Range: 950 MHz to 2150 MHz.
- Symbol Rate: 1 Mbaud to 54 Mbaud.
- Supports 188, 204 Transport Packet Sizes.



Block Diagram:



AT60USB

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Applications:

Targeted for Digital Video Professionals, Sophisticated End Users and OEMs
The AT60USB is an ideal solution for a number of applications such as:

- Development Tools.
- DVB to IP Gateway.
- MPEG-II Transport Stream Recording, Monitoring and Processing.
- Software Based MPEGII Decoders.

Specifications:

- On Board Buffer: 8 Mbytes
- RF Tuner Connector: 75 Ohms IEC female Type
- Loop Through Connector: 75 Ohms IEC male Type.
- Input Frequency Range: 950 MHz to 2150 MHz.
- Input Signal Level: -65dBm to -25dBm @ 27.5 Mbaud.
- Input Symbol Rate: 1 Mbaud to 45 Mbaud.
- LO Step Size: 1MHz.
- FEC method: Viterbi, Puncture Rate: 1/2, 2/3, 3/4, 5/6 and 7/8.
- Standards: DVB-S.
- Modulation Method: QPSK.