

Linux HD DVB-S2 Satellite Receiver

This is a high-definition digital video broadcasting satellite receiver. It runs on a Linux operating system and features USB 2.0 connectivity and DVB-S2 compatibility.



Product Overview

Professional Linux-Based Satellite Receiver

This high-definition DVB-S2 satellite receiver is built on a stable Linux operating system, providing a robust platform for digital video broadcasting. It supports a wide array of video formats including MPEG2/4, H.264, and VC-1, ensuring broad compatibility with diverse media sources. Designed for professional environments, it offers precise control over channel decoding and video output resolutions to meet specific broadcasting requirements.

Channel Decoding

Forward Error Correction (FEC)

Modulation	Rates
QPSK	1/2, 2/3, 3/4, 5/6, 7/8
8PSK	1/2, 2/3, 3/4, 3/5, 4/5, 5/6, 8/9, 9/10

Symbol Rate

2 MS/s

Min Rate

45 MS/s

Max Rate

Supported Waveforms

QPSK, 8PSK

Video Decoding

Supported Video Formats

- MPEG2
- MPEG4
- H.264
- H.263
- VC-1
- Xvid
- DivX
- Realvideo

Output Resolutions

1080i-50Hz • 1080i-60Hz • 720P-50Hz • 720P-60Hz • 576P-50Hz • 480P-60Hz