

ISDB-T Digital TV Set-Top Box

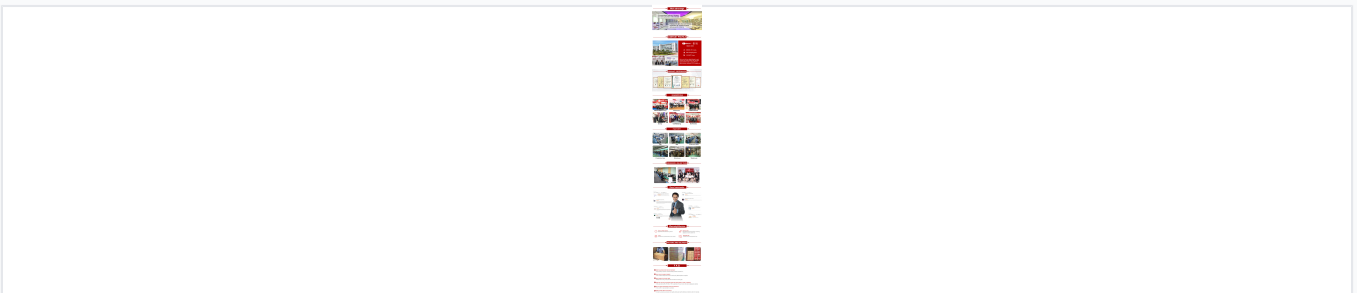
This set-top box receives and decodes digital terrestrial television broadcasts. It supports high-definition output and features a USB port for media playback.



ADDITIONAL IMAGES



Overview



High-definition digital television receiver with comprehensive format support.

High-Definition ISDB-T Digital TV Receiver

This ISDB-T compliant digital TV set-top box provides high-definition reception with support for resolutions up to 1080p. Designed for versatility, it features a robust tuner for stable signal reception and includes USB 2.0 connectivity for media playback and PVR functionality. The device supports a wide range of video and audio formats, ensuring compatibility with various digital media sources.

Hardware

Memory Configuration

512 Mbit
DDR2 RAM

32 Mbit
Flash Memory

CPU	MSD7805
Power Supply	DC 5V / 2A
Dimensions	120 x 63 x 30 mm

Tuner & Connectivity

Input Frequency Range	VHF: 170-231MHz, UHF: 470-866MHz
Signal Input Level	-82 to -20 dBm
Input Impedance	75 Ohm
Interface Ports	USB 2.0, AV, HDMI, RF IN, RF OUT

Media & Software

Supported Video Resolutions

- 480i
- 480p
- 576i
- 576p
- 720p
- 1080i
- 1080p

Supported File Formats

Media Type	Formats
Video	avi, mp4, mkv, mov, dat, flv, mpg, vob, 3gp, ts
Audio	mp3, wma, agg
Picture	JPEG, BMP, PNG

Advanced Features

PVR • Time Shift • 8-Day EPG • LCN Support • Teletext