

Digital TV Set-Top Box

This set-top box receives digital television signals and converts them into a format that can be displayed on a television screen. It connects to the TV via HDMI or composite video cables and may offer features such as channel tuning, electronic program guide (EPG), parental controls, and media playback from USB drives.



ADDITIONAL IMAGES



Product Overview

Professional Digital TV Receiver

This high-performance DVB-T2/DVB-T terrestrial receiver offers reliable signal processing with support for MPEG-2, MPEG-4, and H.264 formats. Designed for professional broadcast environments, it features robust decoding capabilities, multiple output resolutions, and advanced PVR/time-shift functionality. The compact, durable plastic-cased unit includes comprehensive connectivity options and is fully certified for international standards.

Warranty Period

1 Year

Technical Specifications

Output Resolutions

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

Video Decoder Support

MPEG-2, MPEG-4, H.264

Frequency Range

VHF-H 174~230MHz, UHF 470~860MHz

Chipset Solution

MSD7T00+RT836

Modulator Features

Core Modulator Specs

42 dB

MER

8 W

Power Consumption

Modulator Parameters

Feature	Options
Bandwidth	6M, 7M, 8M
Constellation	QPSK, 16QAM, 64QAM
FFT Mode	2K, 8K
Guard Interval	1/4, 1/8, 1/16, 1/32

Certifications

Approvals & Standards

CE • ISO 9001 • TISI • NBTC • ERP • IEC