

Interactive Digital TV Set-Top Box

This interactive digital TV set-top box connects to a television. It converts an external signal into viewable content for the television screen.



Product Overview

Interactive Digital Experience

This advanced digital set-top box provides a versatile solution for modern broadcasting, supporting both VOD and interactive digital television. Designed for professional use, it features dual network connectivity and double USB ports, ensuring seamless data management and emergency broadcast capabilities. The unit offers robust processing for MPEG-2 video standards and includes specific enhancements like FM radio integration and remote-triggered information dissemination.

Technical Specifications

Video Processing Capacity

15 Mbps

Max Bitrate

Audio Decoding Standards

- MPEG-1
- MPEG-2 LAYER-1
- MPEG-2 LAYER-2
- MP3
- 2-channel PCM

QAM Demodulation

16-QAM, 32-QAM, 64-QAM, 128-QAM, 256-QAM

Connectivity & Interfaces

Interfaces

- RS232 Data Interface
- Dual Network Ports
- Double USB
- AV Output
- S-Video Output Terminal

Smart Card Compliance

ISO7816

Input Power

220 V

Advanced Features

System Functionality

- Electronic Program Guide (EPG)
- Manual and NIT Auto Search
- Emergency Broadcast Support
- Video Conferencing
- Local FM Radio Shortcuts