

Digital TV Receiver with High-Speed Auto-Scanning

This receiver is fully compliant with Nordigll & DVB, offering high-quality fixed and moving reception. It supports multiple bandwidths and features high-speed auto-scanning.



Product Overview

High-Performance Digital TV Receiver

This digital TV receiver offers robust performance for both fixed and mobile reception scenarios, ensuring high-quality signal processing. Built with a powerful 32-bit RISC CPU, it delivers smooth operation, efficient program management, and a user-friendly interface. Designed for seamless integration, it supports multiple bandwidths and standard TV systems, making it a versatile solution for professional broadcasting and viewing setups.

Technical Specifications

Processor Architecture	32-bit RISC CPU
Clock Speed	216 MHz
Cache Memory	2K I-cache & 2K D-cache

Broadcasting & Signal

Supported Bandwidths

- 6MHz
- 7MHz
- 8MHz

Scanning Capabilities

High-Speed Auto-Scanning • Preset Search

Compliance	Nordigll, DVB
TV Systems	PAL, NTSC

Connectivity & Output

Supported Formats

- MPEG-2 Video (MP @ML)
- MPEG-1 Audio Layer 1
- MPEG-1 Audio Layer 2

Output Interfaces

- CVBS
- S-Video
- YPbPr
- RGB

UART Data Rate

115200 bps

User Experience

Display & OSD

- 16-bit true color OSD
- 4 layers of graphics
- 9-picture display
- Zoom in/out

Additional Features

- Electronic Program Guide (EPG)
- Subtitles
- 800 pages Teletext
- Native games
- OTA Update
- Satco DX