



## Standard Digital Satellite Set-top Box

### ▶ System Resources

- Powered by ALI M3329C
- SDRAM Memory: 64Mbits
- Flash Memory: 16Mbits

### ▶ Tuner and Demodulation

- MPEG-2 Digital and Fully DVB-S Compliant
- Channel decode conforming to QPSK
- Demodulator conforming to 429 ISO/IEC 13818-1
- Input Symbol rate: 1-45Msps

### ▶ Video

- Supports ISO/IEC 13818-2, MPEG-2MP@ML
- Video ratio (4:3/16:9)
- Resolution: 720X576(PAL), 720X480(NTSC)
- Multi standard digital reception with PAL / NTSC conversion and vice-versa
- Video bit rate: up to 15 Mbit/sec

### ▶ Audio

- MPEG /MusiCam layer I/II
- Mode: Single/Dual mono/Stereo/

### ▶ Front Panel

- Power LED
- 3 buttons

### ▶ Rear Panel

- TUNER IN: F type
- Video output: 1 RCA(CVBS)
- Audio output: 2 RCA (right & left)
- RS232: Interface baud rate 9600~115200, D-SUB 4 pin plu

### ▶ Program Functions

- Smart card chip embedded
- Support ABV CAS Ready through Dongle
- Easy Graphic User Interface
- Extended Information for full program information
- Favourite channel lists management (moving, locking, sorting, deleting).
- 8 TV Favourite lists and 8 Radio lists
- Channel search (Automatic, Manual, TS list/network search mode)
- The services could be automatically alphabetically ordered or manually sorted
- Channel list mode (TV, Radio, Favourite)
- Parental control could be set to the menu screens, all channels and each service. The parental rating is also available.
- 256 colour menus
- Last channel is automatically saved.
- Seven-day EPG(Electronic Programme Guide)
- Rapid channel/program/day navigation
- Support subtitle
- Mail

### ▶ Software upgrade

- Software update by serial port (Opt.)
- Can perform box to box software upgrade (Opt.)
- OTA upgrade

### ▶ Security and Conditional Access (CA) System \*

- Support ABV CAS. OTA functions

### ▶ Electrical

- Power: 90 – 250V AC @ 50Hz / 60Hz
- Work Temperature: 0°C ~ 40 °C

### ▶ Cabinet

- Plastic Packaging

\* Note:

Non-CAS (Free-To-Air) set-top box available too