# TS stream decryption receiver, support DVB-S or DVB-C

The TS stream decryption receiver, support DVB-S or DVB-C is a new compact (1RU only) chassis and costeffective receiver which is designed according to the DVB related standards. TS stream decryption receiver, support DVB-S or DVB-C is the latest project of a DVB-S/DVB-C digital receiver (with the smart card, TS stream output interface). It can receive DVB and ASI formats of the free and the encrypted digital television/digital audio program and output TS stream.



#### **Features**

- DVB-S/S2 or DVB-C RF input, ASI input
- Decoding format: MPEG-2 (MP@HL), AVC/H.264 HP@L4.1 HD
- Multi-channel encrypted programs by the specific CAM
- PAL, NTSC and SECAM compatible
- Automatic error correction
- Memory protection for power-fail
- · Multi-languages and interfaces for choosing
- Automatic or manual choose TV playing mode
- Have ultra-clear picture and high-fidelity digital stereo output
- Local upgrade by USB interface
- with ASI and IP output port
- Program name, program PID and other parameters can be directly read

### **Application**

Receiving of digital TV programs.

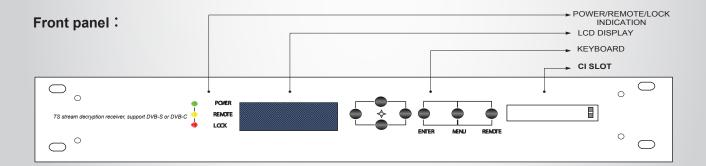
### Compliant

- EN 50083-9
- ISO/IEC 13818-1
- ETSI TR 101 1 54
- ETSI TR 101 891
- DVB-S: EN300 421/ DVB-S2: EN302 307/ DVB-C:EN300 429



Table 2 - Technical Specifications

Speciality	Project	Parameters
RF Input Interface	Demodulation Module (optional)	DVB-S/S2, DVB-C,
	Connector Type	F-type 75Ω
ASI Interface	Connector Type	BNC-J12 (75Ω)
	Input	1*ASI, 1*ASI Loop Output
	Output	2*ASI
CI Module Interface	Standard	EN 50221
	Card Slot	Support Dual Card Slots
IP Output Interface	Connector Type	RJ-45
	Data Format	UDP
	TS Processing	SPTS, MPTS, TS
		pass-through
A/V Output Interface	RCA	1*CVBS,
	Analog Component Interface	1*YPbPr
	HD Interface	1*HDMI
Functionality	De-scrambling Capacity	16 programs (8 per card)
	De-coding	MP@HL/ML, H.264/AVC



## Rear panel:

