

WCD 6000S/S2

H.264/MPEG-4 SD

DVB-S/S2 RECEIVER



Description

WCD 6000S/S2 is a H.264/MPEG-4 compliant standard-definition DVB-S/S2 receiver. It can receive MPEGII or H.264/MPEG-4 standard signals and output standard definition signals for viewers. WCD 6000S brings vivid images and crystal clear sound effect to viewers and its simple and friendly interface helps viewers quickly navigate to what they are looking for.

Features

- DVB-S/S2 MPEG-2 MP@ML & H.264/MPEG-4 AVC MP@L3 compliant
- MPEG layer I & II, AAC compliant
- CAS support: Wellfly, Conax, Keyfly, Convenient/Betacrypt, CTI (optional)
- True color on screen display with multiple language
- Multi-language EPG, teletext and DVB subtitle support
- Up to 5,000 TV and radio channels programmable
- Four search modes: Manual/Auto/All Frequency/Advance
- Variable Aspect Ratio(4:3, 16:9) with Pan Vector and Letter Box
- NTSC/PAL video output and auto-conversion
- Multiple A/V output including optional SCART, Component and RF output
- 8 Favorite channel group setting, 10 timer setting and parental lock function
- Automatic save for last channel
- Software upgrades through RS232 port and OTA

Specifications

Tuner and Demodulator

- Input signal level : -65 ~ -25 dBm
- Input frequency: 950~2150 Mhz
- Input symbol rate: 1.0~45Mb/s (DVB-S)
1.0~37Mb/s (DVB-S2)
- Input impedance: 75Ω unbalanced
- LNB power: 13/18V
- Modulation: QPSK(DVB-S)/8QPSK(DVB-S2)
- 1 Rs232 input for software upgrade
- Antenna connector: IEC F-Type

MPEG TS A/V Decoding

- Video decoding: MPEG-2 MP@ML & H.264/MPEG-4 AVC MP@L3
- Aspect ratio: 4:3, 16:9
- Video output: NTSC / PAL/SECAM
- Video solution: 720X480/720X576
- Audio decoding: MPEG Layer I & II & AAC
- Sound mode: Stereo, Dual channel
- A/V output port: RCA, S-video, S/PDIF
Optional: SCART, Component and RF

System resources

- CPU: STI5202
- Flash memory: 4MByte or 8MByte
- Main processor speed: 266MHz
- DDR: 128MByte

Physical characteristics

Power:

- Input voltage: AC96~250V 50/60Hz
- Power consumption: 10W (max)

Size & Weight

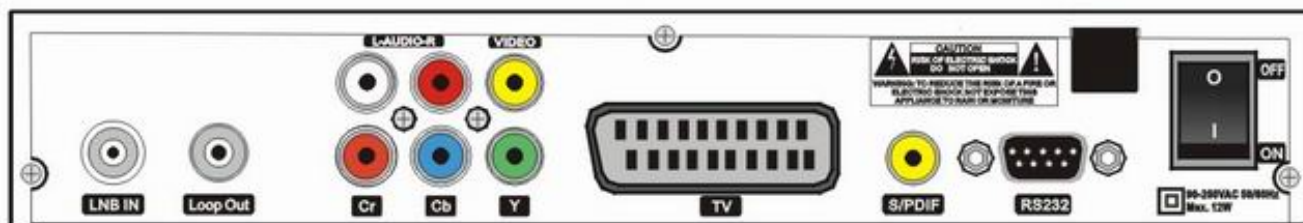
- (H x W x D): 42mm x 250mm x 170mm
- Net weight: 1.3Kg

Environment

- Operating temperature: 0°C~45°C

Shipping Info:

- 3300 sets/20' container



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