

RFP-S93C2 : MPEG-4/H.264 HD DVB-S/S2 Receiver



300*220*56mm

1.MAIN FEATURES

- This receiver has all the functions of dreambox ; It is the cheapest HD receiver;
- Can be used around the world;
- Linux Operative System ; HD CPU;Available tuners: DVB-S2;
- Multilingual support on screen menu (OSD): English, French, Deutsch, Italian, Spanish, Swedish, Danish, Greece, Portuguese, Finland, Holland, Turkish, Czech, selectable--and Language can be increased in the future

2.BASIC FEATURES

- 300 MHz MIPS Processor - Linux Operating System
- Fully compliant MPEG-4 H.264/AVC Main Profile Level 3 & High Profile Level 4.1;
- Fully compliant MPEG-2 MP@HL & MP@ML;
- Fully compliant MPEG-1 Layer I & II & III, Dolby Digital Audio(AC3);
- SCPC & MCPC receivable from C/Ku band satellites;
- multiple LNB-Switching control (supports DiSEqC1.0/1.1/unicable/1.2/1.3(USALS) supported)
- NIT search supported;

- Support MHEG-5;
- Support HDMI 1.3;
- Support PVR(store in USB disk);
- Multimedia files playback(by USB);
- Support Electronic Program Guide(EPG) for 7 days;
- Teletext and subtitle out through OSD;
- Support multi-lingual DVB subtitle and teletext;
- Automatic and manual channel scan options;
- automatic service scan
- channel-change time < 1 second
- OSD in many languages and skin-support
- Multilingual support on screen menu (OSD): English, French, Deutsch, Italian, Spanish, Swedish, Danish, Greece, Portuguese, Finland, Holland, Turkish, Czech, selectable;
- LED Display
- Multiple display mode: 1080i/720p/570p/576i/480p;
- MPEG-2 / H.264 Hardware decoding
- Videotext Decoder
- Analog audio output: stereo(L+R);
- Digital audio output: S/PDIF by coaxial and optical;
- S/PDIF Interface for digital bit stream out (AC-3)
- YPbPr available;
- 2 x Scart (RGB, FBAS or S-Video)
- Screen format:auto, 4:3, and 16:9;
- Upgrade software through USB2.0 port;
- Powerful program management function, parent lock;
- CA 1x slot and CI 1xslot
- 10/100Mbit Ethernet Interface
- directly bouquet-lists

3.SPECIFICATIONS

Tuner	Input Frequency:950~2150MHz Loop Out Frequency:950~2150MHz Input Level:-65~-25dBm Input Impedance:75 Ω , LNB Power: Auto/14v/18v/OFF, I _{max} = 500mA
Video decoder	Video Compression MPEG-2 and MPEG-1 compatible, H.246 SD and HD Video Formats 4:3 / 16:9 Letterbox for 4:3 TV-Device
Audio decoder	Audio Compression MPEG-1 & MPEG-2 Layer I and II, MP3 Audio Mode Dual (main/sub), Stereo Frequency: 32 kHz, 44.1 kHz, 48 kHz, 16 kHz, 22.05 kHz, 24 kHz
Output digital	Output Level 0,5 V _{ss} on 75 Ohm Sampled Data Filtering 32 kHz, 44.1 kHz, 48 kHz S/PDIF-Output optical, Toslink
Video parameter	Input Level FBAS 1 V _{ss} +/- 0.3 dB on 75 Ohm Teletext filter in conformity with ETS 300 472 Standard
TV-Scart	Output: FBAS, RGB, S-Video
Serielle Interface RS 232	Typ RS232 bidirectional Bit rate 115,2 kBit/s max. Plug Connector SUB-D-9 Function: Update of Firmware
Ethernet	10/100 MBit compatible interface Function: Update of Firmware
USB	1 x USB 2.0 Host ,PVR
LNB power and polarisation per tuner	LNB Current 500mA max.; short-circuit-protected LNB Voltage vertical < 14V no load, > 11,5V at 400mA LNB Voltage horizontal < 20V no load, > 17,3V at 400mA
Count of active satellite position	DiSEqC 1.0/1.1/unicable/1.2 SAT POSITION / SAT OPTION DiSEqC - Rotor Control
External PSU	Input:110-240V AC / 50-60Hz / 0,6A Output: 12V = / 3,0A
Physical specification	Ambient Temperature +15 °C...+35 °C Humidity < 80% Size (W x D x H): 300 mm x 220 mm x 56 mm



SPECIFICATION

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	Weight: 1,8 kg without HDD
Power	AC input range:100-240VAC 50/60Hz Power Consumption (Standby): Max. 10W (<1 W)

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