

Specifications

Digital High Definition DVB-S2 Receiver: ZDX-620S2

1. Power

O/I switch	power OFF/ON on back panel
Power supply	100~240V AC input
Power consumption	Max 20W (real power stand-by function)

2. System

Standard/ Demodulator 1	DVB-S/ QPSK, DVB-S2/QPSK/8PSK
Input Frequency/ connector type	950~2150MHz/ F- Female
Loop through frequency/connector type	950~2150MHz/ F- Female
Main chip	Broadcom 7402C1
FLASH memory	8MB
RAM	DDR SDARM 128MB

3. Video

Format	MPEG2 Main Profile@Main Level MPEG4 Main Profile@Level 4.1
Picture Resolution	up to 1920x1080i, 1280x720p, 720x576p, 720x576i
Output System	PAL / NTSC
Video Signal/ Connector	S-Video x 1 Composite: CVBS x 1 Component: YPbPr x 1 HDMI X 1

4. Audio

Formats	MPEG (Layer I & II) ,HE AAC
Sample Rate	32/44.1/48 KHz
Audio Signal/ Connector	Analog left& right-1 (RCAx2) Digital Audio Output, (Optical & Coaxial)

5. LNB Control

Polarity control	13.5/ 18.5V DC, 600mA maximum, short circuit protection
Band switching	0/ 22KHz
DiSEqC	1.0& 1.2

6. Service

USB 2.0	1
LAN port(100 M)	1

7. Interface

7.1 Front panel

- 4 buttons
- Standby, UP, DOWN, RIGHT, LEFT
- IR sensor
- 1 LEDs- Red

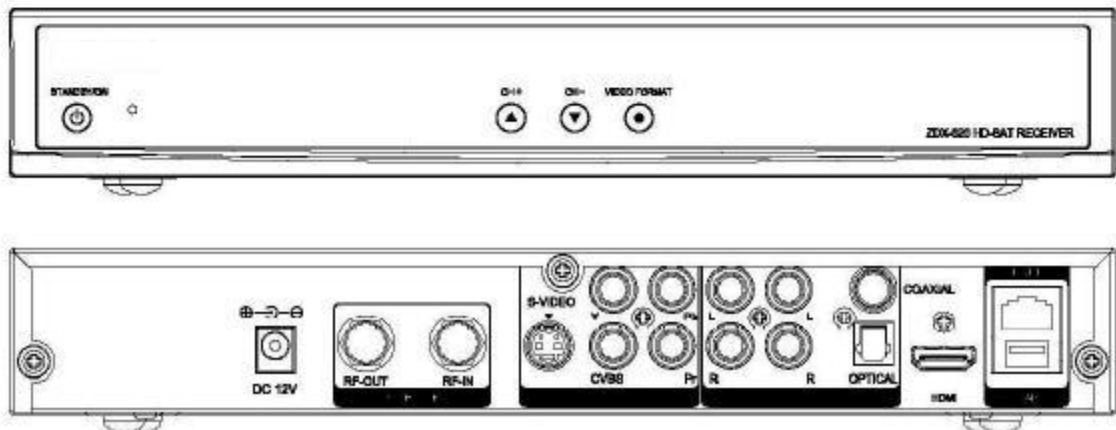
7.2 Rear panel

- DVB-S2 Tuner (L-Band loop through (F-Female))
- Component output
- Composite video output (RCAX1)
- S-Video
- Analog audio L/R output-1 (RCAX2)
- Digital audio output(Coaxial x1, Optical x1)
- HDMI
- LAN x1
- USB x1

8. SW Function Request

- Recognizing of most important satellite CAMs
- **LNB CONTROL** USALS for dish motor control
- Software upgrade via USB
- Favourite channel lists
- Event Timer for video-recording (to be set manually and via EPG)
- Customizable channel list: PC tool + channel list upgrade via USB

9. Mechanical



Size (W * H * D) mm = 1.6 mm * 147.5 mm * 190mm