

# Satellite receiver

Free to Air FTA-3382 (Compatible with Pansat 2500A)

Applied with complete software solution, Pulsate auto-upgrading, easy operating & editing and EPG function enables viewers enjoy the scrambled channels freely through key codes input manually



## Features

- ◇ MPEG2 Digital & Fully DVB-S Compliant.
- ◇ Easy Graphic MENU Interface
- ◇ Software Download via RS-232
- ◇ Supports DiSEqC1.2
- ◇ Multi-language Function
- ◇ Last channel Memory
- ◇ 256 Color Graphic User Interface
- ◇ Dolby Digital Audio Output (optical).
- ◇ Front Panel Button & IR Remote Control User Interface
- ◇ Editing Function (TV or Radio, Group, Channel Name, PID Parameter, Satellite name, sort)
- ◇ EPG for On Screen Channel Information
- ◇ Channels Memory for Multi-satellite
- ◇ Digital Audio Output S/PDIF (Optional)

### ◆ CPU & Memory

CPU	STI5518
Clock frequency	81MHz MIPS
SDRAM memory	8M byte
Flash memory	2M byte

### ◆ Audio decoder

Standard	ISO/IEC 13818-3 Layer I & II
Audio channel	Mono, Dual-channel, Stereo, Joint Stereo
Sampling frequency	32, 44.1, 48KHz

### ◆ Video decoder

Video decoder	CD ISO/IEC 13818-2, MPEG-2 MP@ML
Video aspect ratio	4:3 or 16:9
Resolution	Max.720 x576

### ◆ TUNER

IF Input frequency	950-2150MHz
Output frequency	950-2150MH
Input impedance	75Ω
Input level	-65dBm - 25dBm
LNB power supply	13/18V/OFF, MAX.400mA

### ◆ Demodulator

Demodulator Model	QPSK
Symbol rate	2 ~ 45MS/s
Viterbi decode rate	1/2, 2/3, 3/4,5/6, 7/8, auto
Reed Solomon decoder	RS(204, 188, 8)
Roll off factor	0.35

### ◆ RS-232

Connector	DB-9 female
Protocol	RS-232 asynchrony
Baud rate	Maximum of 625K bps

### ◆ TS Demultiplexer

Demultiplexer	ISO/IEC 13818-1
Input Max. bit rate	60Mbps(serial)/7.5Mbps(parallel)

### ◆ AV Output

Video emphasis	CCIR REC.405-1,625 LINES
Video bandwidth	5.5MHz
Video output	75 Ω
Video output level	1.0Vp_p
Audio output	Mono, left/right, stereo
Audio output Frequency	20Hz~20KHz
Audio output impedance	Low

### ◆ Front panel

4 Digital LED indicator	Display channels and condition UP、DOWN、LEFT、RIGHT、MENU、OK、POWER
7 Keyboards infrared ray	
1 CA Slot	

### ◆ Back panel

IF input	F-type connector
IF Loop through output	F-type Connector
RCA Output	4 RCA ( left/right audio,video, 0/12V)
RS-232 interface	9-pin D type, female
S/PDIF(Optional)	
SCART(Optional)	
S-VIDEO(Optional)	

### ◆ Remote

Type	IR (Carrier Freq. 38KHz)
Battery	2 x 1.5V AAA
Keyboards	32

### ◆ Environment Condition

Power supply	AC 85 ~ 265V, 50~60Hz
Power consumption	Max. 25W
Size	255X205X45mm
Weight	1.8Kg
Operating Temp	0 ~ 40℃

OvisLink  
 1301 John Reed Ct. City of Industry, CA 91745  
 Tel.: 626-854-1805 Fax: 626-854-0835  
 URL: <http://www.ovislink.com> Email: [sales@ovislink.com](mailto:sales@ovislink.com)