

DIGITALCOM, Model 2500HD
MPEG 4, MPEG2, SDTV, HDTV (720p, 1080i)
DVB-S2, Satellite Receiver



FEATURES:

- MPEG 2, MPG 4, SDTV, HDTV (720p, 1080i), DVB-S; DBV-S2.
- Input Frequency : 950 a 2150 Mhz (-65 dBm to -25 dBm).
- Symbol rate: 1 a 45 Msps (SCPC, MCPC).
- Automatic and rapid searching of satellite and channels.
- Manual/Automatic PID detection.
- Parental control, Teletext, EPG supported.
- 10,000 TV channels and prerecorded radio programs.
- Automatic conversion (Pal y NTSC), Standard output NTSC-M.
- Video Output: 480i, 480p, 576i, 576p, 720p, 1080i,1080p.
- Supporting movie files with MPEG1/MPEG2/MPGE4/H.264
- HDCP Protection.
- Screen Format: auto; 4:3; 16:9
- DiSEqC1.0, 1.1, 1.2, USALS Compatible.
- Video Decodification: H.264 Full HD.
- Audio Decodification: ISO/IEC13818-3
- Demodulation: QPSK/(8PSK/16APSK/32APSK
- LNB Input Connector: F Type.
- Video Output: HDMI and Compound video.
- LNB Power Feed: 14V/19V (400mA.)
- USB2.0, Support PVR FAT16/FAT32/NTFS, record and reproduction, firmware Update.
- Time shift supported with external hard drive disc.
- Multimedia and file reproduction (BMP, JPG, Ogg, MP3, MP4).
- Multi-lingual OSD and user –friendly UI.
- Low power consumption.
- Plug&Play instalation.
- DBV Subtitled Supported.
- Favorite Group supported.

TECHNICAL SPECIFICATIONS:

DVB-S2 LNB INPUT/DEMODULATION	
Connector Type	F-Female *1 for LNB Input, F-Female*1 for LOOP Output
Input Frequency	950 MHz-----2150 MHz
Signal Input Level	-65 dBm~-25dBm
Input Impedance	75 Ohm
Demodulation	QPSK/8PSK: 1~55Msps
Signal Compatibility	Support conversion for different video formats and frame rates
POWER SUPPLY	
Power Consumption	10Wmax
220 VAC - 12 VDC Adapter	
DC Input	12V IN
MEMORY	
Flash	32Mbit
DDRII Memory	512Mbit
PHYSICAL CHARACTERISTICS	
Physical Size	170mm * 96mm* 40mm
FRONT PANEL	
Key	POWER, CH+, CH-
Indicator	LED Indicator for Power On/Off
Remote Control Input	Infra-red receiver
Connector Type	2*USB2.0 interface
Display	4 Digits 7-segment LED display
REAR PANEL	
Connector	2*F connector for LNB IN and LOOP OUT
	1*HDTV1.3 interface
	1*RCA3(CVBS, L/R)
	1*COAXIAL
	1*RS-232
REMOTE SPECIFICATIONS	
Battery	(AAA 1.5V) *2
Operation Distance	8m Min.(front distance from receiver)
Operation Angle Range	±45° (horizontal), ±20°(vertical)