



NAGRAVISION



- TivuSat Broadcast EPG
- Multi-CAS Embedded(NAGRAVISION,CONAX)
- DVB-S/S2 Compliant
- HDMI output support
- S/PDIF for Digital audio or Dolby AC-3 bitstream output

SBX-3500HD

DVBS2 HD Digital Satellite Receiver



HD Digital Satellite Receiver

- Fully DVB S/ S2 compliant
- MPEG-4 digital and H.264 compliant
- MHP 1.1.3
- Multi-CAS Embedded (NAGRAVISION, CONAX)
- TivuSat Broadcast EPG
- TivuSat Logical Channel Number
- Stores +8000 Services
- HDMI/HDCP Supports
- USALS & SCR (Unicable) Supports
- 2 Smartcard Slots
- Subtitle supported
- Teletext supported
- Parental Lock facility by service and program event
- USB 2.0 Host Supports
- LAN & MODEM Ports
- S/PDIF Supports

SBX-3500HD



Tuner & Channel Decoder	
1 Tuner	DVB-S/S2
Input/Loop through Connector	F-type, IEC 169-24, Female (Only signal bypass)
Frequency Range	950 ~ 2150 MHz
LNB Power & Polarizaion	Vertical : +13VDC
	Horizontal : +18VDC
	Corrent : Max 400mA with Overload Protection
22KHz Tone	Frequency : 22 ±1KHz
	Amplitude : 0.65 ±0.2V
DiSEqC Control	Version 1.0/1, 1/1, 2/1, 3 Compatible
Demodulation	QPSK, 8PSK
Input Symbol Rate	1~45MSPS(DVB-S QPSK), 20~30MSPS(DVB-S2 QPSK), 10~30MSPS(DVB-S28PSK)
Code Rate	QPSK : 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10
	8PSK : 3/5, 2/3, 3/4, 5/6, 8/9, 9/10

A/V & Data In/Out	
TV-Scart	Video CVBS/ S-VIDEO/ RGB/ YUV output Audio L/R output
HDMI	HD Video/Audio output
S/PDIF	Digital audio
USB	USB2.0 Host (max. 500mA)
Ethernet	10/100M Base-T (RJ45)

Conditional Access Interface	
Smart Card	NAGRAVISION / CONAX Embedded

DVB Compliant A/V Decoding	
Aspect Ratio	4 : 3, 16 : 9, Pan & scan, Letterbox
Video Resolution	576i, 576p, 720p, 1080i, 1080p

Front Panel	
Keys	3 Keys (Power, Channel Up/Down)
LEDs	REMOTE, STAND BY
4-digit 7-segment LEDs	Service number or Time display
RCU	47 Keys

Power Supply	
Input Voltage	90 ~ 250VAC, 50/60Hz
Type	Adaptor
Power Consumption	Running: Max. 24W, Under : 1W at passive standby
Protection	Separate internal fuse The input shell have lightning protection

Physical Specification	
Size(W x H x D)	260 x 46 x 190 mm
Wight(Net)	1.2 kg



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mhp



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* Specifications, functions or design of this product shall be subject to change for improvement without any further notice

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LEADER OF MULTIMEDIA HOME