

# MPEG4 Set-Top Box



## STB-HD4-C-SC HD-MPEG4 Set-Top Box

- Decodes high-definition and standard definition video formats into HDMI\* and composite video/audio outputs
- Processes both MPEG-4 and MPEG-2 formats
- Decodes DVB layer II and Dolby\* AC-3 audio
- Easy setup using auto scanning for QAM channels and programs
- Supports EPG (Electronic Program Guide)
- Simple OSD display menus for basic use and personalization for more advanced users
- Multiple language menus
- Picture in OSD graphics to assist customization of channel line-up, channel skipping, and favorites
- Parental lockout supported
- DCII subtitles supported
- Automatic firmware updates via RF signals if needed

### Specifications

#### TUNER

Front-End QAM Tuner Connector	ITU J.83 Annex B (In) F-type (Loop) F-type
Input Impedance	75Ω
Input Frequency	55MHz~860MHz
Input Power Level	-15dBmV to +15dBmV

#### DEMODULATOR

Input Bandwidth	6MHz
Symbol Rate	7Msps max.
Constellation	64 & 256 QAM

#### VIDEO DECODING

Transport Stream Profile Level	MPEG-2 ISO/IEC 13818-1 MPEG-2 MP@ML, MPEG-2 MP@HL, MPEG-4 AVC/H.264 HP@L4
Video Format	SD 4:3 up to 720 by 480, HD 16:9 up to 1920 by 1080
Video System	NTSC, PAL-M
Video Resolution	480i, 480p, 720p, 1080i

#### AUDIO DECODING

Audio Decoding	MPEG-1 Layer I/II, AC-3 Dolby* Stereo
Sample Rating	32, 44.1, & 48KHz

#### CONDITIONAL ACCESS

Internal CAS Client	convenient
Key Distribution	One-way, no return required Smart card required

#### A/V & DATA IN/OUT

Composite	on RCA	Video, Audio L/R
HDMI		Digital Video and Audio Output

#### POWER SUPPLY

Input Voltage	AC90-250V, 50/60Hz
Power Consumption	Max. 20W

#### FRONT PANEL

Display (channel or clock)	Four digit LCD
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#### PHYSICAL SPECIFICATION

Net Weight	2 lb. approx. (inc. Accessories)
Dimensions (WxHxD)	250x44x154mm
Operating Temperature	0~50°C
Storage Temperature	-10~+60°C

#### ACCESSORIES

Remote Control (IR) and Batteries
A/V RCA Cable

### Ordering Information

STB-HD4-C-SC HD-MPEG4 St-Top-Box

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