



# SHD-7900 CI CX PVR

HIGH DEFINITION DIGITAL SATELLITE RECEIVER - CONAX EMBEDDED WITH CI SLOT - PVR READY



## MAIN FEATURES:

- MPEG-Fully DVB-S / DVB-S2 HD compliant
- 1 Conax embedded card reader
- 1 Common Interface slot
- High Speed USB 2.0 Connection support
- DiSEqC 1.0, 1.1, 1.2 and USALS Compatible
- Multi-Language Support
- Subtitle Support
- Channel recording to external storage devices
- Channel Recording and Timeshifting simultaneously
- True-color, User Friendly On-Screen Display (OSD)
- Multimedia playback (MKV, MPG, MP4, TS, VOB, MOV, MP3, JPEG)
- High Definition Graphic User's Interface
- Dolby Digital Bitstream out via S/PDIF
- 1080i, 720p, 576i output via HDMI
- Software Upgrade support via USB & RS232
- <1W power consumption in stand-by mode
- Fully RoHS compliant




**MULTIMEDIA  
PLAYBACK**

## TECHNICAL SPECIFICATIONS:

**Tuner & Demodulation**  
 Tuner Type: DVB-S / DVB-S2  
 Input Connector: F-type, Connector, Female  
 Loop Through: F-type, Connector, Female  
 Signal Level: -65 to -25 dBm  
 LNB Power & Polarization: Vertical: +13V/+14V,  
 Horizontal: +18V/+19V  
 Current: Max. 500mA  
 Overload Protection  
 22KHz Tone Frequency: 22±1KHz  
 DiSEqC Control: Version 1.0, 1.1, 1.2, USALS  
 Demodulation: QPSK, 8PSK  
 Input Symbol Rate: 2-45 Mbps,  
 FEC: 1/2, 2/3, 3/4, 5/6, 7/8 and Auto

**MPEG TS A/V Decoding**  
 Transport Stream: MPEG-2, H.264  
 Input Rate: Max.120Mbit/s  
 Aspect Ratio: 4:3, 16:9, Letter Box  
 Video Decoding: MPEG-2, MP@ML, MPEG-4 part 10/H264  
 Video Resolution: 720\*480P/I, 720\*576P/I, 1280\*720p, 1920\*1080i  
 Audio Decoding: MPEG-1 layer I/II, MPEG2 layer II, Dolby digital  
 Audio Mode: Left / Right / Stereo/ Mono  
 Sampling Rate: 32, 44.1 and 48KHz

**System Resources**  
 Main Processor: 396MHz based CPU  
 Flash Memory: 32Mbits  
 DDR RAM: 1024Mbits

**A/V & Data Input/Output**  
 TV-SCART: Video CVBS/RGB output,  
 Audio L/R output  
 RCA A/V: Video CVBS output,  
 Audio L/R output  
 S/PDIF: Coaxial, Digital Audio or Dolby Digital Bit Stream Output  
 RS-232C: Transfer rate 115.2Kbps,  
 9 pin D-sub Type  
 USB: One USB 2.0 slot  
 HDMI: VER1.2, Type A

**Physical Specifications**  
 Size[W\*H\*D]: 220mm\*40mm\*130mm  
 Net Weight: 1.0KG  
 Operation Temperature: 0°C~+45°C  
 Storage Temperature: -10°C~+70°C  
 Storage Humidity: 5%~95% RH (Non-Condensing)



	SHD-7900
RECEIVER SIZE:	220MM*130MM*40MM
GIFTBOX SIZE:	258MM*280MM*75MM
CARTON SIZE:	565MM*490MM*260MM
PCS/CTN:	12
WEIGHT:	1.6KG (PER CARTON)
EAN CODE:	5999883017951

