

OHD 3700CPVR

DVB-T2/C HD Selectable Twin PVR

DVB-T2 & C Selectable Receiver
Twin PVR Receiver
Conax CAS 7 Chipset Pairing



■ Common Features

- Conax CAS One Smart Card Slot
- Fast booting & Channel change
- Teletext, Subtitle supported by VBI and OSD
- 45 Event Timer (Selectable wake up channel)
- Favorite Channel List
- Parental Lock
- 7days EPG

■ PVR Features

- PLAY/FF/REW/PAUSE/SKIP
- Time Shifted Record
- Bookmark
- OTR(One Touch Recording)/Reserved Record
- 500GB HDD basis (up to 1TB)

OHD 3700CPVR

DVB-T2/C HD Selectable Twin PVR



■ Technical Specification

Tuner	
Frequency Range	47 ~ 68 MHz, 174 ~ 862 MHz
Input Impedance	75 Ohm Unbalanced
RF Input Connector	IEC DIN Female
Bandwidth	7/8 MHz
Demodulation (DVB-C)	
Modulation tyoe	16, 32, 128, 256 QAM
FEC	1/2, 2/3, 3/4, 5/6, 7/8
Guard interval mode	1/4, 1/8, 1/16, 1/32 Active symbol duration
Demodulation (DVB-T2)	
Modulation type	QPSK/16QAM/64QAM/256QAM (COFDM)
FFT	1K, 2K, 4K, 8K, 16K, 32K
FEC rate	1/2, 3/5, 2/3, 3/4, 4/5, 5/6
Guard interval mode	1/4, 1/8, 1/16, 1/32, 1/128, 19/128, 19/256
A/V Data In/Out	
TV SCART	Video out (CVBS, RGB), Audio out (L&R)
RCA A/V	1 Video output, 2 Audio output
HDMI	Digital A/V output
S/PDIF	Digital Audio output
USB	2 (Each 1 at Rear & Front)
Front Panel	
Buttons	7 Buttons
Display	7 Segment
Security	
CAS	Conax CAS 7 chipset pairing
HDCP	HDMI copy protection

Main system	
CPU	1100DMIPS(Performance)
Flash Memory	16Mbyte
DDR	256Mbyte
Video Decoder	
Profile	MPEG-4 HD (H.264) HP@L4.0 MPEG-4 SD (H.264) MP@L3 MPEG-2 HD MP@HL, MPEG-2 SD MP@ML
Video Format	4:3, 16:9
Video Resolution	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Audio Decoder	
Audio Decoding	AAC, HE-AAC Level 2.4 Dolby Digital, Enhanced Dolby Digital MPEG-1 Layer I, II, MPEG-1 Layer III (MP3)
Audio Channel	Surround (AAC, Dolby) Down mixing Single, Dual Mono, Stereo, Joint Stereo
Power Supply	
Input Voltage	AC 95 to 240V, 50/60Hz
Type	Adapter
Power Consumption	Max. 35W
Physical Specification	
STB Dimension	300mm(W) x 215mm(D) x 62mm(H)
Net weight	3 Kg
Operating Temperature	0 °C ~ +45 °C
Storage Temperature	-10 °C ~ +70 °C

* Features and Specifications are subject to change without notice.