

WHD7010C-P

toner
cable equipment, inc.



Cable HD Receiver

Order Information:

WHD7010C-P (DVB-C Receiver)

WHD7010C-P is Wellav's latest HD set top box (receiver) that helps operators deliver the best entertainment experience to their subscribers with its 1080p/720p definition video and stereo sound through HDMI. WHD7010C-P can greatly improve the subscribers' satisfaction and reduce the operators' delivery cost with the frontier technique in both hardware and software. Based on the operator needs, many options can be provided:

Features

- Fully MPEG-4 HD digital and DVB-C compliant
- HD video resolution up to 1080p
- Support advertising in boot screen, menu and programs
- Multi-languages EPG, teletext and DVB subtitle support
- Four search modes: Manual/NIT/All frequency/Advanced
- CAS support, including: Betacrypt, Conax, CTI, Novel-SuperTV, Panaccess & more
- PVR & Time-shift Function
- OTA update
- Dolby AC-3 option

*WHD7010C-P STB's
are integrated with
Xcrypts CAS, includes
AC3 decoding capability.*

DVB-C Input

Input signal level	36-100dBuV (64QAM) 39-100dBuV(256QAM)
Input symbol rate	1.0-6.952Ms/s
Input frequency	54-862MHz
Input impedance	75ohm
Connector	F-type
Demodulator	16/32/64/128/256QAM

Video processing

Video decoding	MPEG-4 AVC/H.264 MP@L4.1, MPEG-2 MP@HL
Aspect ratio	4:3, 16:9
Video output	HDMI:1080p/1080i/720p/576p/576i/480p/480i CVBS:576i (PAL)/ 480i(NTSC)

Audio processing

Audio decoding	AAC, MPEG1/2 layer I&II, AC3(license)
Sound mode	Stereo, Mono
A/V output	Phone Jack x 1, HDMI x 1

Physical characteristics

Power	
Input voltage	DC 5V 2A
Power consumption	Play:6W PVR:<10W
Standby consumption	<1.0W
Size & Weight	
Dimension	130mm x 115mm x 35mm
Net weight	165g
Environment	
Operating temperature	0°C ~ 45 °C