

WHD7010C-P

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 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
- Multi-languages EPG, teletext and subtitle support
- Four search modes: Manual/NIT/All frequency/Advanced
- CAS support, including: Betacrypt, Conax, CTI, Novel-SuperTV, Panaccess & more
- USB Function, including PVR, Time-shift, and Media Play
- OTA update
- Dolby AC-3 option
- Advertising Insertion option

■ 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	75 ohm
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

