

High Definition Digital Cable Receiver



Digital HD Cable Receiver - Conax Embedded

- Powerful 396MHz CPU
- Channel Recording using External Storage Devices
- Time-Shift Function
- JPEG & MP3 Playback via USB2.0
- Easy & Fast Auto Programming
- User Friendly On Screen Display (OSD)
- Multi Language Support
- Timer Function
- Event Recording by Electronic Program Guide
- Electronic Program Guide (EPG) Support
- Teletext & Subtitle Supported by VBI & TXT
- Powerful Channel Management Tools (Lock, Delete, Move, Rename, Favorites)
- 4 Digit (7-Segment) LED Display on the Front Panel
- CVBS & RGB Video Output via SCART
- CVBS Video Output via RCA
- HDMI & YpYbR Output Support
- 576p, 720p, 1080i Display Format support
- Dolby Digital Bitstream Out via S/PDIF
- Software Upgrade via USB
- Software Upgrade Support by OTA
- Logical Channel Number Support

Technical Specifications

SYSTEM RESOURCES

Main Processor 396MHz based CPU
Flash Memory 32 Mbits
DDR SDRAM 1024 Mbits

CABLE TUNER

IEC Type Female
Input frequency Male ~80 to ~20dBm
50MHz~858MHz

POWER SUPPLY

Input Voltage Free Voltage (100~250V AC, 50/60Hz)
Power Consumption 20W MAX (Less than 1W in stand-by mode)

MPEG TS A/V Decoding

Transport Stream MPEG-2, H.264
Input Rate Max.120Mbits/s
Aspect Ratio 4:3, 16:9, Letter Box
Video Decoding PAL, NTSC, 480i, 480p, 570i, 576p, 720p, 1080i
Video Resolution 720*480i, 720*480p, 720*576i, 720*576p, 1280*720p, 1920*1080i
Audio Decoding MPEG-1 Layers 1/2, Dolby Digital
Audio Mode Left / Right / Stereo
Sampling Rate 32, 44.1 and 48KHz

A/V & DATA INPUT/OUTPUT

TV-SCART

RCA A/V

S/PDIF RS-232C

USB HDMI

PHYSICAL SPECIFICATION

Size(W*H*D) 220mm X 40mm X 160mm
Net Weight 1.0 Kg
Operation Temperature 0°C~+45°C
Storage Temperature -10°C~+70°C
Storage Humidity 5%~95% RH (Non-Condensing)

Video CVBS/RGB output
Audio L/R output
1x YPbPr output
Video CVBS output
Audio 2x L/R output
Coaxial, Digital Audio or Dolby Digital Bit Stream Output
Transfer rate 115.2Kbps
9 pin D-sub Type
One USB 2.0 slot
VER1.2
Type A

