



ECHOLITE C-5102



Product Description

Incorporating with National Chip GX3213H chipset, C-5102 is a high performance HD digital cable receiver supporting H.265(HEVC)/H.264/MPEG-4 AVC decoding. C-5102 provides Irddeto CA. It can store up to 5000 channels. USB-PVR and multi-media play supported. High performance digital audio is also available.

Main Features

- Fully DVBC complaint
- Irddeto CCA supported
- HEVC(H.265) / Dolby supported
- one touch & schedule recording function
- Multiple Display Mode: 576i, 576P, 720P, 1080i, 1080P
- Aspect Ratio: 4:3, 16:9(Letter box, Full Screen, Pan&Scan)
- Electronic Program Guide for 7 Days
- Teletext Supported through VBI and OSD
- Multilingual Subtitle supported
- Program management
- Favorite program setting
- Multi-media play supported
- Parental Control supported
- LCN supported
- OTA and USB F/W upgrade supported

STB Case

Unit dimension : 140*98*32 mm

Carton Package: 413 X 315 X 372 mm 20-in-1



Multi-Function Interface



Remote Control



Technical Specification

Decoder Chipset: National Chip GX3213 H
 CPU: >2700 DMIPS
 Flash Memory: 128MB
 DDR RAM: 256 MB

Head-end

RF Connector: F-Type Female (IEC 169-2 Female optional)
 Frequency Range: 48-862MHz
 Signal Level: -73 to -2dBm
 Input Impedance : 75Ω
 Demodulation: QAM16 ~ QAM256

Video Decoding:

HEVC(H.265)/H.264/MPEG 4 AVC HP@L 4.1, MPEG 2 HP@HL, MPEG 4 SP@ASP, VC 1, Realmedia
 Aspect Ratio: 4:3, 16:9(Letter box, Full Screen, Pan&Scan)
 Video Resolution: 576i, 576P, 720P, 1080i, 1080P

Audio Decoding:

MPEG 1/2 layer I/II, MPEG 2 layer II, Mp3, MPEG-4 AAC/AAC+, AC3 (optional), E-AC 3 (optional)
 Audio Mode: Left/Right/Stereo

Front Control Panel

Buttons: Power, CH+, CH-,VOL+,VOL -.OK
 Display: 4 digit LED display
 Indicating light: Res LED light × 1, Green LED light × 1

Terminals

Video Output: HDMI × 1, CVBS × 1,
 Audio Output: SPDIF × 1, Audio L& R × 1
 USB: USB2.0 Port × 1

Power Supply

Adaptor Input Voltage Range: AC 100-240V
 50/60HZ
 Adaptor power supply: 12 V/ 1 A
 Power consumption: Standby<1W, Active <10W

Accessories

Remote Control Unit: 1 pc, with 1 pair of AAA batteries
 Power Adaptor: 1 pc
 User Manual: 1 pc, A5 Size, Monochrome, Single Language
 HDMI cable : 1pc