

MINI COMBO EXTRA

Full HD Digital H.265/HEVC Satellite & T2 Terrestrial / Cable Combo Receiver
With Conax Embedded Card Reader & Media Player



RSS READER



weather forecast

* Features are subjects to availability



- One **Conax** Embedded Smart Card Slot
- H.265/HEVC codec support
- High Speed USB 2.0 Connection Support
- **External Infra port**
- **TimeShifting** Support
- Ethernet Connection Support
- **USB Wifi** Support

- RSS Reader & Weather Forecast
- **MKV, AVI, MPG, MP4, TS, VOB, JPEG & MP3** Playback Support
- Software Upgrade via USB & Network
- Dolby Digital Bit-Stream out via Digital Video Output
- Low Power Consumption in Stand-By

Features and specifications are subject to change without prior notice.



TECHNICAL SPECIFICATIONS:

TUNER & DEMODULATION

Tuner Type: DVB-S / DVB-S2
 Input Connector: F-type, Connector, Female
 Loop Through: F-type, Connector, Female
 Signal Level: -65 to -25 dBm
 LNB Power & Polarization: Vertical: +13V/+14V, +18V/+19V
 Horizontal: +18V/+19V
 Current: Max. 300mA Overload Protection
 22KHz Tone Frequency: 22±1KHz
 DiSEqC Control: Version 1.0, 1.1, 1.2, USALS
 Demodulation: QPSK, 8PSK
 Input Symbol Rate: 2-45 Mbps,
 FEC: 1/2, 2/3, 3/4, 5/6, 7/8 and Auto

Tuner Type: DVB-T2 / DVB-C
 Frequency Range: 48~862MHz
 RF Input Level: -80dBm to -20dBm
 Antenna power output: DC 5V at max 75mA, Overload protection
 Demodulation: COFDM 1K, 2K, 4K, 8K normal and extended, 16K normal and extended, 32K normal and extended
 Input Symbol Rate: 1.0 ~ 7.0Ms/s
 Constellations: QPSK, 16QAM, 64QAM, 256QAM / Both rotated and non-rotated
 Guard Intervals: 1/4, 19/256, 1/8, 19/128, 1/16, 1/32, 1/128
 Code Rate: 1/2, 3/5, 2/3, 3/4, 5/6

SYSTEM RESOURCES

Main Processor: up to 2000DMIPS CPU
 Flash Memory: 8 MiB
 DDR RAM: 256 MiB (DDR3 1866MHz)

MPEG TS A/V Decoding

Transport Stream: MPEG-2, H.264
 Input Rate: Max.120Mbit/s
 Aspect Ratio: 4:3, 16:9, Letter Box
 Video Decoding: HEVC MP@L4.1, MPEG-2 MP@HL, MPEG-4 part 10/H264

Video Resolution: 720*480P/I, 720*576P/I, 1280*720p, 1920*1080i, 1920*1080p
 Audio Decoding: MPEG-1 layer I/II, MPEG-2 layer II, Dolby Digital, AAC
 Audio Mode: Left / Right / Stereo/ Mono
 Sampling Rate: 32, 44.1 and 48KHz

POWER SUPPLY

Input Voltage: 12V DC
 Power Consumption: 18W Max
 Stand-By Power Consumption: <0.5W

A/V & DATA INPUT/OUTPUT

RCA A/V: Video CVBS output, Audio L/R output
 USB: Two USB 2.0 slots
 Digital Video Output: VER1.3, Type A
 Ethernet: 10/100M RJ45
 S/PDIF: Coaxial for Digital Audio or Dolby Digital output
 IR: External IR input (jack type)
 CA: Card Reader

PHYSICAL SPECIFICATIONS

Size[Wy*H*D]: 144mm*40mm*110mm
 Net Weight: 0.5KG
 Operation Temperature: 0°C~+45°C
 Storage Temperature: -10°C~+70°C
 Storage Humidity: 5%~95% RH (Non-Condensing)



IR RECEIVER