

**SATELLITE TV**



**WI-FI READY**

**WEB TV**



**ETHERNET**

**HEVC  
H.265**

**DVB S2  
SATELLITE**

**FullHD  
1080P**

**PVR  
READY**

**CONVEX CARD  
READER**

**HD MEDIA  
PLAYER**

**SMALL2BIG**



## Televisione satellitare

- Ricezione di programmi in alta definizione Full HD
- Supporto per gli standard MPEG-2, MPEG-4, AVC/H.264, HEVC/H.265
- Supporto di tutti i formati video SD, HD, FullHD
- Supporto per televideo e sottotitoli
- Servizio di rete (film, radio, ecc.)
- Decodifica MPEG-1 layer I/II, PCM downmix, IEC958 S/PDIF, Dolby 5.1 channel, Dolby downmix 2 channel, Dolby Prologic 2
- Supporto per DiSEqC 1.2, 13/18V, 0/22K, LNB
- Lettore di carte per programmi di pagamento



## Entrate/Uscite



1 2 3 4 5 6 7

1. LNB IN
2. 2 x USB 2.0
3. Ethernet
4. DV-Out
5. S/PDIF
6. DC In
7. SCART

## Specifica tecnica

### Main Chipset

- CPU frequency: 554MHz
- Flash Memory: 1PC 4Mbyte/8Mbyte SPI FLASH
- SDRAM Memory: 1PC 128Mbyte DDR3

### DVB-S/S2 Tuner

- Tuner Type: M3031 on board
- Frequency Range: 950~2150MHz
- Input Impedance: 75Ω
- LNB Power and Polarization: Vertical 13VDC; Horizontal 18VDC @ 400mA (max) 22KHz±0.4KHz (0.8V±0.2V) tone, Overload Protection
- Input Level Range: -65dBm ~ -25dBm
- Loop-Through: Signal loop through

### DVB-S/S2 Channel Decoder

- DVBS Demod Standard: DVB-S, DVB-S2
- DVBS Demodulation: QPSK, 8PSK, 16APSK, 32APSK
- DVBS Symbol Rate: 2 ~ 90MSPS (Code Rate 1/2)
- DVBS Code Rate: 1/2, 2/3, 3/4, 5/6, 7/8 for DVBS QPSK; 1/4, 1/3, 2/5, 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10 for DVBS2 QPSK; 3/5, 2/3, 3/4, 5/6, 8/9, 9/10 for DVBS2 8PSK; 2/3, 3/4, 4/5, 5/6, 8/9, 9/10 for DVBS2 16APSK; 3/4, 4/5, 5/6, 8/9, 9/10 for DVBS2 32APSK

### Hardware Features

- LNB IN: IEC 169-24, F-Type, Female
- TV SCART: 21 PIN Female, CVBS, Audio L/R
- S/PDIF: Coaxial
- Ethernet: RJ45 10/100M Ethernet interface
- USB: 2 \* USB 2.0
- DV-Out: 19 PIN Female HDMI 1.3b

### TS Demux

- Demultiplexer: MPEG2 ISO/IEC 13818-1
- Input Bit Rate: Max 100Mbit/s

### Video Decoding

- Video Decoding: MPEG2 ISO/IEC 13818-2 MP@ML, H.264 (MPEG4 part 10) main and high profile level 4.1/MPEG-2 MP@HL, HEVC main profile@level 4.1, main 10 profile @level4.1
- Aspect Ratio: 4:3, 16:9
- Video Resolution: 1920×1080, 1280×720, 720×480, 720×576

### Audio Decoding

- Audio Decode: MPEG-1 layerI/II, PCM downmix, IEC958 S/PDIF, Dolby 5.1 channel, Dolby downmix 2 channel, Dolby Prologic 2
- Sound Mode: LEFT/RIGHT/STEREO/MONO
- Sampling Frequency: 32KHz, 44.1KHz, 48KHz

### AV Output

- Video Bandwidth: SD: 5.0MHz(-3dB), HD: 30MHz(-3dB)
- Video Impedance: 75Ω
- Video Voltage Level: 1.0 Vp-p
- Audio Frequency Range: 20~20KHz
- Audio Impedance: 600Ω
- Audio Voltage Level: 2V rms (5.6Vp-p)

### Environment

- Input Voltage: DC 12V/1A
- Consumption: Max 12W
- Storage Temperature: -40°~60°
- Operating temperature: -5°~45°
- Humidity: <95%
- Net Weight: 530g



**EAN: 5907115003375**  
**Imballaggio: xx pezzi**