

Code: AJ-DVBT

## HD DVB-T/DVB-T2 DIGITAL RECEIVER AJ-DVBT

Net: 16.88 EUR Gross: 16.88 EUR

Receiver can operate in both MPEG-4 and older MPEG-2 video compression algorithms most popular in European countries. The device plays pictures, music and videos - both in SD resolution and in high definition HD. It also works as a DVB-T recorder. The USB port allows to record video data (PVR) to external data media, such as hard disks or flash memory (pendrives).

The biggest advantage of the receiver is its compact dimensions.

You can use the HDMI connection to deliver HD quality signals to your TV. The SPDIF COAXIAL digital audio output allows you to connect the tuner to your home cinema system and listen to the Dolby Digital Plus E-AC-3 multi-channel sound.



### SPECIFICATION

|                        |                                                                                                                                                                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Input frequency:       | 174 ... 230 MHz<br>470 ... 862 MHz                                                                                                                                                                                         |
| Input impedance:       | 75 $\Omega$                                                                                                                                                                                                                |
| Standard:              | DVB-T / DVB-T2                                                                                                                                                                                                             |
| Supported resolutions: | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p                                                                                                                                                                                 |
| Audio sampling:        | 22.1 kHz, 32 kHz, 44.1 kHz, 48 kHz                                                                                                                                                                                         |
| Demodulation:          | QPSK, 16-QAM, 64-QAM                                                                                                                                                                                                       |
| Image format:          | 4:3, 16:9                                                                                                                                                                                                                  |
| Audio decoder:         | MPEG-1 layer I, II, PCM, HE-AAC Digital Audio, ICE958 SPDIF                                                                                                                                                                |
| Video decoder:         | MPEG-2 (MP@HL), MPEG-4 AVC/H.264 HP @L4.1, MPEG-4 ASP                                                                                                                                                                      |
| Power supply:          | 12 V DC / 1 A (power adapter included)                                                                                                                                                                                     |
| Power consumption:     | max. 6 W (operation)<br>< 1 W (standby)                                                                                                                                                                                    |
| Connectors:            | <ul style="list-style-type: none"><li>• IEC socket,</li><li>• IEC plug,</li><li>• USB 2.0,</li><li>• HDMI,</li><li>• Video composite (Cinch),</li><li>• Audio (2 x cinch - L/R),</li><li>• SPDIF - Audio Coaxial</li></ul> |

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| Main features:           | <ul style="list-style-type: none"> <li>• SD and HD quality channels - Auto detection</li> <li>• After switching on, the receiver allows to automatically search for available channels</li> <li>• Separate lists of favourite, TV and radio channels</li> <li>• Possibility to create own favorite channels lists</li> <li>• Automatic or manual search for available TV and radio channels</li> <li>• Teletext and screen text support</li> <li>• Electronic Program Guide - EPG</li> <li>• parental control</li> <li>• PVR Ready function</li> <li>• Multimedia player</li> <li>• Built-in surround decoder Dolby Digital Plus E-AC-3</li> <li>• Possibility to power the antenna amplifier through a decoder with voltage 5V.</li> <li>• Manual and OSD menu in Polish language</li> <li>• The SCART/3xRCA adapter included</li> <li>• The 3xRCA cable included</li> </ul> |
| Video formats:           | AVI, MPG, MPEG, MP4, VOB, MOV, MKV, TRP, TS, M2T, M2TS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Supported audio formats: | MP3, FLAC, OGG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Image formats:           | JPG, JPEG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Operation temp:          | 0 °C ... 40 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Weight:                  | 0.124 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Dimensions:              | 154 x 90 x 32 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Supported languages:     | Albanian, English, Croatian, Czech, Danish, French, Greek, Spanish, German, Polish, Portuguese, Russian, Serbian, Slovak, Slovenian, Swedish, Turkish, Ukrainian, Hungarian, Italian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Manufacturer / Brand:    | OPTICUM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Guarantee:               | 2 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

## PRESENTATION

Front panel:



Device connectors:



In the kit:



## OUR OPINIONS



- Very small dimensions of the device.
- The SCART/3xRCA adapter included.

## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|