

Code: AJ-DVBT

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

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.



Input frequency:	174 ... 230 MHz 470 ... 862 MHz
Input impedance:	75 Ω
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) < 1 W (standby)
Connectors:	• IEC socket, • IEC plug, • USB 2.0, • HDMI, • Video composite (Cinch), • Audio (2 x cinch - L/R), • SPDIF - Audio Coaxial

Main features:	• SD and HD quality channels - Auto detection • After switching on, the receiver allows to automatically search for available channels • Separate lists of favourite, TV and radio channels • Possibility to create own favorite channels lists • Automatic or manual search for available TV and radio channels • Teletext and screen text support • Electronic Program Guide - EPG • parental control • PVR Ready function • Multimedia player • Built-in surround decoder Dolby Digital Plus E-AC-3 • Possibility to power the antenna amplifier through a decoder with voltage 5V. • Manual and OSD menu in Polish language • The SCART/3xRCA adapter included • The 3xRCA cable included
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