

# OPTIBOX X GEN

DECODER FOR TERRESTRIAL TELEVISION RECEPTION  
DVB-T2 STANDARD H.265/HEVC

CODEC  
**H.265**

FULL HD  
**1080p**

MULTIMEDIA  
PLAYER

PVR  
PERSONAL  
VIDEO  
RECORDER

DVB-T2 receiver supporting the latest video compression standard H.265/HEVC. The terrestrial/cable TV receiver enables crystal-clear, interference-free picture reception. All you need is a television and a DVB-T aerial. The receiver has a user-friendly multilingual on-screen menu and the possibility of playing multimedia files via USB.



## TECHNICAL SPECIFICATIONS:

- DVB-T2 H.265 tuner
- Full HD 1080p
- MPEG 1/2/4, H.265/HEVC
- Video output: HDMI 1.4, SCART (CVBS)
- Multilingual OSD (menu): Polish, English, German, Spanish, Portuguese, Russian, Greek, Croatian, Czech, Slovak
- 7-day EPG (electronic programme guide)
- Channel list editor
- PVR support (Recording/Timeshift)
- Parental lock for channels and menus
- Multimedia player
- Subtitles and teletext support
- Audio decoder AAC/AC3/E-AC3 (Dolby Digital Plus)
- 4-digit LED display
- Automatic standby mode after 3 hours
- Low power consumption in stand-by mode less than 1W
- Fast programme switching
- Software update via USB
- Memory for 2,000 TV/Radio channels
- 5 Volt antenna voltage for active antennas

**High Efficiency  
Video Coding**

Standard  
Kompresji  
Wideo





### HARDWARE:

CPU: ALI3822P  
 SDRAM: 64 MB DDR2  
 Flash: 4MB SPI NOR FLASH  
 USB: 1XUSB 2.0  
 10-bit color depth



### SOFTWARE:

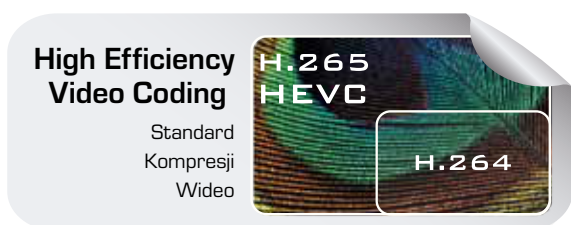
- Media player
- OSD multilingual on-screen menu
- 1000 TV and radio channels
- PVR - record to external disc
- Auto standby mode after 3 hours
- 7-day EPG
- Subtitles and teletext support
- Parental lock for channels and menus

### AUDIO & VIDEO:

Video Decode	ISO/IEC 13818-2 MPEG1, MPEG-2 MP@HL, H.264, H.265, VC1, and VP8
Profile Level	HD Formats: MPEG-2 MP@HL; MPEG-4 SP@L3 to ASP@L5; Level 3.1/4.1
Video Format	4:3, 16:9 Pan & Scan, Letterbox
Graphic	2D Graphic engine
Video System	PAL, NTSC
Video Resolution	480i 480p 576i,576p, 720P, 1080i, 1080P
Audio Decode	MPEG-1/2 layer I and II (Musisccam), MPEG4 AAC and MPEG4 AAC-HE (AAC+), , LPCM up to 48 KHz, MP3
Sampling Frequency	32, 44.1, 48KHz

### Logistic data\*:

- Quantity per pack: 1
- Product size: xxxx
- Product weight (NET): xxxx
- Product weight (GROSS): xxxx
- Quantity per master carton: xxxx
- Height of EURO pallet: xxxx
- Custom Code: 8528722000



ART nr. XCC00750



\* Logistic data are subject to change without notice.