

## OPTICUM RED NYTROBOX H1

DVB-T2/C

TUNER

H.265

HEVC

1080p

FULL HD

LAN

NETWORK

FTA

FREE CHANNELS

TV CONTROL

SELF LEARNING RCU

Digital receiver that meets the latest video and audio compression standards



### Main features:

- DVB-T2 H.265/C tuner
- Full HD 1080p
- MPEG 1/2/4, H.265/HEVC
- Video output: SD/HD HDMI 1.4, SCART (CVBS)
- Multilingual OSD
- 7-days EPG (Electronic Programme Guide)
- Favorite channel list editor
- PVR/ Time-shift 20 timer settings
- Parental lock for channels and menu
- Multimedia player
- Subtitle and teletext support
- AAC/AC3/PCM audio decoder
- 4-digit LED display
- Automatic standby mode after 3 hours
- Low power consumption in stand-by mode less than 1W
- Fast program switching
- Software update via USB
- Capacity of 1000 TV and radio channels
- 5 Volt antenna voltage for active antennas
- RSS and weather support

## OPTICUM RED NYTROBOX H1



## HARDWARE:

CPU: GX6702H5  
RAM: 512Mbit  
Flash: 32Mbit

ANT IN x1  
Coaxial x1  
HD video output 1.4 x1  
SCART video output x1  
LAN x1  
DC-12V power socket  
USB 2.0 x1

## SOFTWARE:

Self-learning remote control  
MPEG 1/2/4, H.265/HEVC  
OSD multilingual menu  
Media Player  
7-day EPG (TV Programme)  
TV channel preview in EPG

PVR/Timeshift  
Parental Protection  
Subtitle and Teletext support  
Upgrades via USB  
More than 1000 TV and Radio channels  
Automatic standby mode after 3 hours

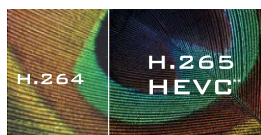
## AUDIO/VIDEO

MPEG-2 (ISO/IEC 13818-2), MPEG-4 (ISO/IEC14496-2)  
H.264 (ISO/IEC14496-10)  
HEVC main profile @ level 4.1 (60FPS)  
Video Resolution: 1920\*1080i; 1280\*720p; 720\*576i  
Audio Decoding: MPEG-1 Layer I/II, MPEG-2 layer I/II,  
AAC, AAC+/HE-AAC/AC3, E-AC3  
Audio mode: Mono/Joint Stereo/Stereo  
Sample rate: 32, 44.1 & 48 MHz

## LOGISTIC DATA

Number of pieces per package: 1 pcs.  
Product dimensions: 148x92x36mm  
Product weight (NETT): ---g  
Package dimensions: 195x152x50mm  
Package Weight: ---g  
Amount of packages on EURO pallet: ----- pcs.  
Height of EURO pallet: 2m  
customs code: 8528711900  
**Order no. TUN0152**

## ADDITIONAL INFORMATION



High Efficiency Video Coding (HEVC) - a video compression standard developed as the successor to H.264/MPEG-4 AVC (Advanced Video Coding). HEVC was supposed to double the compression compared to H.264/MPEG-4 AVC while maintaining the same image quality. It supports resolutions up to 8192x4320, which makes it a codec capable of compression of UHD TV streams.

PRODUCER/PRODUCENT:  
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