

# TK HST2

DIGITAL DECODER  
TERRESTRIAL MINI  
HDMI STICK DVB-T2  
HEVC H265 10 BIT

# Teknomak

| REFERENCE                         | TK HST2   |
|-----------------------------------|---|
| Main system                       |   |
| CPU                               | CK610M 1500M DMIPS  |
| Flash memory                      | 32M bit   |
| DDR2                              | 512M bit  |
| Tuner and demodulator             |   |
| ANT. connector                    | IEC TYPE, female  |
| Input Range Fringes               | 177.5KHZ-858MHz   |
| Input impedance                   | 75 Ω  |
| Input signal level                | 256QAM R5/6 G1/128 <75.2 dbm,c/n <23.9db  |
| Audio / video data input / output |   |
| HDMI                              | HDMI output   |
| Ethernet                          | 10/100MHZ   |
| Operating environment             |   |
| Operating temperature             | +0°70°  |
| Storage temperature               | -40° +65°   |
| Mpeg audio / video decoding       |   |
| Video                             | MPEG-2 (ISO/IEC 13818-2)<br>MPEG-4 (ISO/IEC14496-2)<br>H.264 (ISO/IEC14496-10)<br>HEVC main profile @ level 4.1 -60FPS) high tier |
| Input speed                       | Max. 60M bits   |
| Proportions                       | 4:3, 16:9, letter box   |
| Video resolution                  | 1920*1080i; 1280*720p; 720*576i   |
| Audio decoding                    | MPEG-1 Layer I/II, MPEG-2 layer I/II,<br>AAC, AAC+/HE-AAC/AC3, Dolby plus   |
| Audio mode                        | Mono/Joint Stereo/Stereo  |
| Sampling rate                     | 32, 44.1 & 48 MHz   |
| Power supply                      |   |
| Input voltage                     | AC100-240V, 50/60Hz   |
| Type                              | DC 5V Power   |

**TK HST2** is a simple, reliable digital terrestrial decoder, which gives access to free television programming even in High Definition. Simple and intuitive menus give access to Automatic Channel Sorting, Child Lock and Automatic and Manual Channel Scan.

Thanks to the Media Player functions for playback from an external USB device, it is possible to use TK HST2 as a multimedia content player (video, audio and image files).

The universal remote control allows you to manage both the television and the decoder with a single remote control.

The decoder is upgradeable via USB so you always have the latest software.



**Included accessories:**

- power supply
- IR sensor
- USB cable for power supply
- HDMI-HDMI cable
- Remote controller

DVB T2
10 BIT

HEVC
High Efficiency Video Coding

HD

SWITCH  
OFF  
READY

▶
PLAY

UNIVERSAL  
RCU

