



# HIGH DEFINITION DVB-T2

SET-TOP BOX  
H.265/H.264



**DVB T2** **HDMI** **H.264** **H.265**  
MPEG-4/AVC HEVC   
**PUSH** **VOOD** **ADD** **TV**

# MODEL TT2-8801

**TT2-8801** is a powerful Multimedia HD set-top box with an external USB PVR designed for DVB-T2/T Terrestrial applications. With a PVR, this receiver can interface with an external USB hard drive of any size up to 1TB for instant and scheduled recordings. This T2 Terrestrial receiver is fully compliant with MPEG-4 AVC (H.264) SD/HD, HEVC (H.265) and DVB-T2 standards and features EPG, subtitle, and parental lock control to enrich the enjoyment of digital media. This advanced STB can support LynxCrypt CA, advanced CA with chipset pairing of LynxCrypt or other CA upon request.

## MAIN FEATURES

Fully compliant with DVB-T/T2 standard	Support OTA and USB software upgrade	Scheduled recording via EPG
Decoding H.265, H.264 HD HP@L4.1 and MPEG-2 HD MP@HL, MPEG-2 SD MP@ML	Channel search in automatic, manual and network search	Support Auto/NTSC/PAL and 4:3 and 16:9 wide screen
Support FTA & CA (LynxCrypt 100, LynxCrypt 400, and others)	Subtitle and Teletext supported	Parental lock function and Favorite channel
Support NTFS/NTFS/EXT3 file systems	Support USB personal video recording (PVR)	Automatically Save last channel
Multi-language OSD supported	Support USB Hard Disk / Flash memory up to 1TB (1000GB) (option)	Seven days EPG supported

# SPECIFICATIONS

## TUNER

**RF Input type:** F-type connector

**Input Impedance:** 75 ohm

**Min signals level:** 32dBuV

**Max signals level:** 95dBuV

**Input Frequency:** 47~862MHz

**Bandwidth:** 1.7/5/6 / 7/ 8/10MHz

**Catching Frequency:** ± 600KHz

**Input reflection:** ≥8

**Demod:** QPSK, 16, 64, 256 QAM

**RF Loop through Type:** F or IEC plug

**Output impedance:** 75Ω

**Antenna supply:** 5V/75mA

## AUDIO DECODING

**Audio output:** Stereo L&R, mono, dual, SPDIF optical digital output, PCM, LPCM, WMA, MPEG 1/2 layer 1/2

**Decoding:** MPEG 1/2/3, AC3(Optional), AAC

## VIDEO DECODING

**Transport Stream:** ISO/IEC 13818-1 MPEG-2, H.264/MPEG-4 AVC , H.265 HEVC

**Profile Level:** Up to H.265 HD, HP@L4.1, Up to MPEG-2 HD, MP@HL

**Aspect Ratio:** 16:9 / 4:3 Video

**Resolution:** 1920x1080p, 1920x1080i, 1280x720p, 720x576p/i

**Video Format:** PAL, NTSC, SECAM (Option)

**Video output standard:** Output Scope : 1.0±0.05V Vp-p

## A/V & DATA IN/OUT

**HDMI:** HD digital display, multi format capable (1080P,1080I, 720P, 480P, 480I)

A/V ouput for other markets.

**USB:** High-Speed USB 2.0 Port

**Front Panel:** Standby/OK/VOL+/- CH+/-, LED/IR

## PROCESSOR AND MEMORY

**CPU:** Montage chipset

**Flash Memory:** 8MB or 16MB

**Memory:** DDRII 128MB

## CA SUPPORTED

LynxCrypt 100 (cardless)

LynxCrypt 400 (card-based)

Other CA upon request

## OTHERS

**Operating Temp. :** -5--+45°C

**Power consumption:** 12 W Max.

**Power supply :** DC 12V, 1.0A

**Weight :** 0.6 Kg

**Dimension :** 175 mm (W) x 110mm (D) x 30mm (H)

