

DTO-T06 HD

DVB-S2/S2X Professional Receiver



Main System

Main Chipset: Montage M88CS8051

Flash Memory: 8MBytes Serial Flash

System Memory: 128MBytes DDR3

Demodulation

Receiver Standard: DVB-S (ETSI EN300421);

DVB-S2 (ETSI EN 302 307 and ETSI TR 102 376);

DVB-S2X (ETSI EN 302 307-2 V1.1.1)

Demodulation: QPSK, 8/16/32/128/256APSK

Frequency: 950-2150MHz (S/S2/S2X)

RF Input Level: -68dBm~ -25dBm

Symbol Rate: 2~45MS/s

Video Decoder

Video Decoding: MPEG2 (MP@HL), MPEG4 AVC

H.264 (MP@L4, HP@L4), HEVC/ H.265 (MP@L4),

AVS, AVS Plus

Display Resolution:

480i, 480p, 576i, 576p, 720i, 720p, 1080i, 1080p

Aspect Ratio: 4:3, 16:9

Audio Decoder

Audio Decoding: MPEG1/ 2 Layer 1/ 2, AAC/

HE-AAC v1/ v2, Dolby Digital (AC3)(Optional),

Dolby Digital Plus (EAC3)(Optional)

Audio Mode: Mono/ Stereo/ Left/ Right

Sampling Rate: 32KHz/ 44.1 KHz/ 48KHz

Front Panels

RCU: 1 x Infra-red Receiver 38KHz

Buttons: 6 x Buttons (ESC, CH+/-, Vol+/-, OK)

LED: 2 x LEDs (Power & Error)

Display: 1 x 4 bit Digital LED Display

Smart Card: 1 x SC Slot ISO-7816 Compliant

Rear Panel

RF Input: 1 x F-Type Female

RF Loop Out: 1 x F-Type Female

AV Out: 1 x 4 pole Earphone Jack DC3.5mm

Digital Audio: 1 x Coaxial (SPDIF)

USB: 2 x USB 2.0

HD Port: HDMI 1.3A

Ethernet: 1 x 10/ 100M Base-T RJ45

Power: IEC 60320 C-14 57720 (Power Entry Module, Integral Single Pole SPST On/ Off Switch)



Features

- DVB-S2/S2X, MPEG-2, MPEG-4, H.264, HEVC
- Support ABV ACAS
- Support Up to 3 Build-into a 1-RU Chassis
- Front-panel Controls & 4bit Digital LED Display
- Support 7 x 24 Hours Power Supply
- Favorite Channel List Management
- Channel Search (Automatic/ Manual)
- Multi-language (OSD & Menu)
- Parental Lock
- EPG 7 Days
- Upgrade by OTA & USB
- USB 2.0