

Thumb TV Plus

USB 2.0 TV Tuner Box with Hardware Encoding Engine



Features:

- ❖ Build-in hardware MPEG-2 Encoder to fulfil MCE requirement
- ❖ Real time High-quality MPEG-1/ 2 video recording through USB 2.0 interface up to 15 Mbps
- ❖ TV Tuner, Composite Video, S-Video input
- ❖ Stereo line level input
- ❖ Stereo/ Bilingual TV audio processor support MTS and NICAM standards
- ❖ Remote Control for TV viewing
- ❖ USB Bus powered (need 2 USB ports) No AC adapter needed

Specifications:

Interface:

480Mbps USB 2.0 Interface

Video Encoding:

Capture Resolution

DVD : (720x480-NTSC, 720x576-PAL)

MPEG2 :

(720x480 / 640x480 / 480x480 / 352x240 iV NTSC)

(720x576 / 640x576 / 480x576 / 352x288 iV PAL)

SVCD : (480x480-NTSC, 480x576-PAL)

VCD : (352x240-NTSC, 352x288-PAL)

MPEG1 (352x240-NTSC, 352x288-PAL)

Video bit rate

DVD : 1~9Mbit/sec, Default 6Mbps (CBR, VBR)

MPEG-2 : 1~15Mbit/sec, Default 6Mbps (CBR, VBR)

SVCD : 2~2.5Mbit/sec, Default 2.4Mbps (CBR)

VCD : 1.15Mbit/sec, Default 1.15Mbps (CBR)

MPEG1 : 0.5~8Mbit/sec, Default 5Mbps (CBR)

Audio Encoding:

MPEG 1 Layer 2

Sampling rates of 32 kHz, 44.1 kHz, and 48 kHz

Compressed bit rates up to 384 kbps

Video Input:

Composite Video x 1

S-Video x 1

Audio Input:

Stereo Audio L x 1, R x 1

TV Tuner:

CATV/ UHF/ VHF

Coaxial RF connector x 1

Remote Control:

Infra red remote control x 1

Power:

USB Bus powered using proprietary USB Cable (Need 2 USB ports)

AC adapter is not required.

PC System Requirement

Pentium 2, 400Mhz CPU

128MB memory

Disk Space: 550MB for driver and bundled Software / 8M~15MB per minute for recording the video

USB 2.0 interface

Windows 98/ ME/ 2000/ XP

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