

# STB220M

## DVB-C SET TOP BOX

DIBSYS



### Features

- HD DVB-C(ETSI EN 300 429/ITU J.83 Annex A/B/C) set top box compliant with MPEG2 and MPEG4 H.264
- Compatible with HDTV channels and equipped with HD-MI connector
- EPG & DVB Teletext & DVB Subtitles
- Auto search & Blind search & network search function
- Support Media Player
- Support DIBSYS CAS, DIBSYS COB 2.0

### TECHNICAL SPECIFICATIONS

#### System

CPU	M88CS8001S/T/M88CS8051T (High-performance dual MIPS CPU)
Broadcast tuners	1*DVB-C
Memory	8MB Flash SOC Embedded 64MB/128MB DDR
STB upgrade	Through OTA or USB Disk

#### Tuner & Demodulator

Input Frequency	110MHz-860MHz
Demodulator	256,128,64,32 and 16QAM demodulation supported
Symbol rates	0.45~8.5Mbauds

#### Video Decoding

Decoder format	H.264 BP (with no ASO/FMO), MP& HP@L3/L4.1 MPEG-2 MP@HL AVS Jizhun profile @ L6.0/4.0/2.0 AVS Broadcast profile@L6.0/L4.0 H.265 (M88CS8051T only ) MPEG-4 SP Profile, Advanced Simple Profile@ Level 5 without GMC/Data Partitioning/Reversible VLC Xvid 1.3.2 without GMC and DivX without GMC H.263 baseline profile
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#### Audio Decoding

MPEG-1/2 Layer I/II/III
MPEG-2/4 LC-AAC, MPEG-4 HE-AAC@Level 4
<b>Dolby AC3/AC3+ (Optional)</b>
<b>DRA 2 CH/5.1 CH (optional)</b>

#### I/O

video	HD-MI v1.4a
RCA out	CVBS, Audio L/R
USB	1xUSB2.0 host device

#### Front panel

Display	3 LED Indicator Power Red LED Lock Green LED
Button	Standby, VOL+, VOL- CH+, CH-, Menu, OK

#### Accessories

STB220M TV Box
RCA Connect Cable Or HD-MI Cable
User manual
Remote control unit
AAA Size Batteries

#### Environment

Single size	220*143*43 MM
Single weight	0.5kg
Packaging dimension	240*205*50MM
Weight include packaging	0.6kg
Power	Max 10W
Voltage	90V~250V AC (50/60Hz)
Function temperature	0~40 degree Celsius

**Please confirm the following information with sales before ordering:**

- decide to choose which casing, 3 casings in total
- Only H.264 encoding or both H.264 / HEVC encoding
- Power supply standard
- Specific technical parameters you required