



TACB-2009 ATSC Converter Box



STATE-OF-THE-ART SOFTWARE FEATURES

- Channel Editing
- Auto Channel Scan
- Detailed EPG for up to 14 days (depending on TV operator support)
- DTV-CC Closed Caption
- Favorite Channel Groups
- Time Zone Setting
- Auto Time Setting
- Audio Mute Function
- User Friendly 256 color OSD
- Programmable Sleep Timer (30 to 240 minutes)
- Full V-Chip Functionality
- Channel Info Bar with Event Information
- Signal Strength Bars
- Selectable Display Format
- English / Spanish / French On-Screen Languages

HARDWARE FEATURES

- Stylish Housing Design
- 6-digit Display with various information displayed
- 3 Buttons on Front Panel (Standby - Channel Down - Channel Up)
- Main Power Switch
- LEDs for Power & Signal
- EIA/CEA-909 compliant Smart Antenna Support

SPECIFICATION

TACB-2009

SYSTEM	
CPU	ALi M3601C
DDRAM	32MByte
Flash	1MByte
EEPROM	256Bytes

TUNER	
RF Input Range	54MHz ~ 864MHz
Dynamic Range	-10dBm ~ -83dBm
Input Connector	F-type, female, 75Ohm
Demodulation	8-VSB, QAM
Payload Data Rate	19.4 Mbps (6MHz)

RF MODULATOR	
PLL Type	CH3 - 4
TV Standards	NTSC
RF Connectors	F-type, female, 75Ohm

PHYSICAL SPECIFICATION	
Size (W x H x D)	240 x 46 x 190mm
Net Weight	0.95kg
Operation Temp.	0° - 50°C
Storage Temp.	-20° - 60°C

FRONT PANEL	
Display	6 digits 7-segment display
Buttons	3: Standby, CH-, CH+

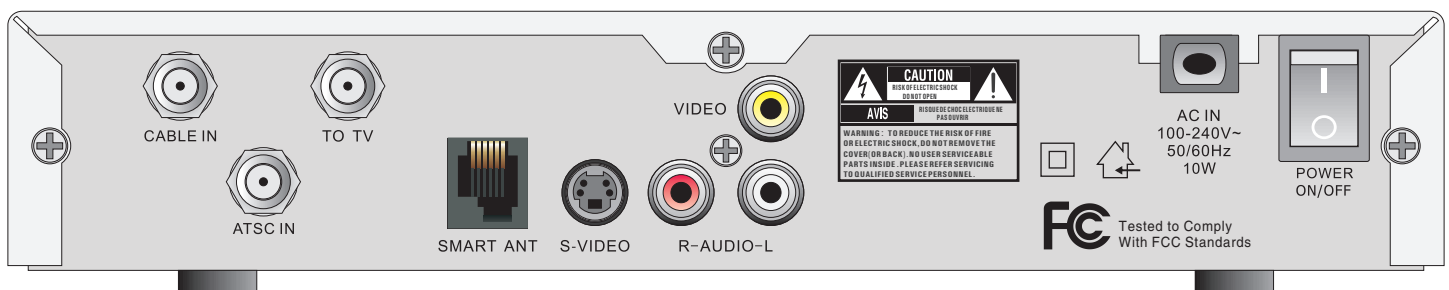
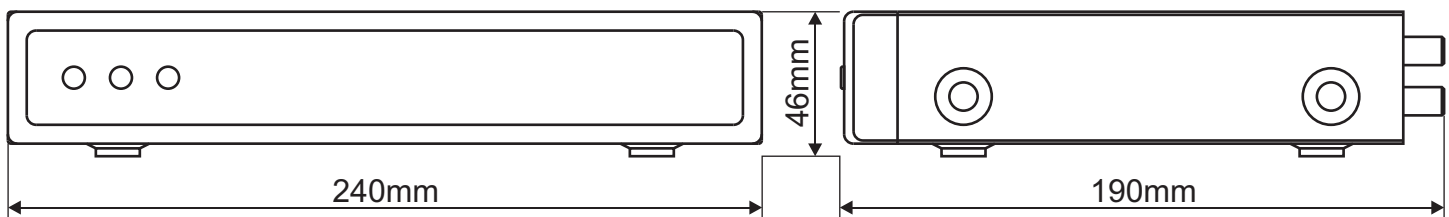
REMOTE CONTROL UNIT	
Buttons	34

INPUT / OUTPUT	
Video	1 RCA CVBS 1 S-Video
Audio	2 RCA/Cinch (L/R) 20Bits DAC
Smart Antenna	Offset Latch Modular Jack

POWER SUPPLY	
Type	Switching Mode
Input Voltage	90 to 240V AC, 50/60Hz
Consumption	max. 14W
Standby Consumption	max. 1W
Protection	Internal Fuse

DECODING	
Transport Stream	MPEG-2 ISO/IEC 13818-1
Profile Level	MPEG-2 MP@ML, MP@HL
Decoding Format	all 18 ATSC Formats
Aspect Ratio	4:3, 16:9, Letterbox, Pan&Scan
Resolution	720x480(NTSC)
Audio Decoding	MPEG Musicam Layer 1 & 2
Audio Modes	Mono / Left / Right / Stereo

ACCESSORIES	
AV Cable	3 RCA to 3 RCA Y/W/R, 1.2m
RF Cable	F male to F male, 1.2m, black



Technical data are subject of change without further notice.