



Illustration 1:

DIGITAL ATSC CONVERTER BOX with QAM HDTV Tuner

Description:

This DTV-5000HD ATSC HDTV tuner fully decodes all ATSC or QAM broadcast format standard programs and delivers high definition content via component video output and HDMI output. NTSC 480i composite output is also available at the video RCA jack.

Features:

- Reception: ATSC 8VSB or Clear QAM 64/256 QAM
- Auto resolution adjustment for HDMI TV's
- MPEG-2 Digital & Fully ATSC Compliant
- Automatic channel scan
- Selectable picture aspect ratios for 4:3 and 16:9 TV screens
- Support for closed-caption information
- Support of English, French, Spanish multi-languages
- User friendly OSD and easy Main Menu

- Zooming of video pictures
- Support Antenna signal pass through
- "TV power" learning key provides convenience to power on/off TV with the same remote

Specifications:

Frequency Range:

ATSC Channels 2-13 (VHF), 14-69 (UHF); Cable 64 QAM & 256 QAM (1-135 for QAM)

Compatible input signals:

ATSC format (VSB modulation) or QAM modulation

Input connections:

(1) F-type, RF input, IEC 169-24, 75 ohms

Output connections:

1x RCA jack, Y, Pb, Pr component video (480p, 720p, 1080i)

1x RCA jack, composite video (480i)

1x AUDIO R/L, RCA/Cinch Volume and Mute Control

1x S/PDIF, Digital Audio Output Fiber-Optic

1x RS 232

1x HDMI, 480P/ 720P/ 1080i

Dimensions:

Size: 28.0" x 15.5" x 4.0" (WxDxH)

Weight: Around 1.1 Kg

Power: SMPS, 120VAC/60Hz