

# MPEG-4 HD Digital TV Receiver DTV-401T (pay-TV ready)



## Features:

1. Fully conforms to MPEG4 AVC/H.264 HP@L4, MPEG2 MP@ML, MPEG2 MP@HL and DVB-T standard.
2. Convenient user interface supports multi-language character-sets.
3. Common Interface (CI) for use of Conditional Access Module (CAM), it decrypts the conditional access systems encrypted.
4. Internet access modem embodied (with Ethernet port) supporting a demo interactive channel functionality.
5. Stores up to 1000 programs and keeps in memory while power-off.
6. Powerful abilities of editing TV & Radio program database (sort, delete, lock and favorite program group).
7. Supports automatic and manual scanning TV& Radio channels.
8. Parental lock for access to channels.
9. YPbPr output supporting 1080i/720p resolution.
10. HDMI output for special aural and visual effects.
11. PAL-NTSC auto-conversion TV system.
12. Conversion between SD and HD programs.
13. Supports Teletext, subtitling and LCN function.
14. 4:3 and 16:9 screen format selectable.
15. Powerful and highly effective EPG function.
16. Firmware upgradeable through USB.
17. Ultra-low signal threshold tuner.
18. Esthetic design with easy to use front panel.





## TECHNICAL SPECIFICATIONS

Item	Parameter	Parameter Value
Tuner	Input Frequency	170~230 MHz 470~860 MHz
	RF Input Level	-25 ~ 82 dB $\mu$ V
	IF Bandwidth	7 MHz or 8 MHz
	Modulation	QPSK, 16QAM, 64QAM
	Video	Decoder
Format		MPEG-2 MP @ HL/ML
Output Format		Max. 1920 X 1080, 4:3 and 16:9
Output Ports		CVBS, HDMI, Dual SCART, YPbPr
Audio	Decoder	MPEG-4 AAC, AC-3, E-AC-3, MPEG-2 AAC and AAC+,
	Format	MPEG-1 (layer 1&2),
	Output ports	L/R channel, Digital audio S/PDIF
Power	Voltage	110 ~250 V AC, 50/60 Hz
	Power	Max 25 W
USB		USB host 2.0
Size		280 (W) * 55 (H) * 230(D) mm
Net Weight		~ 2,2 kg
Operation Temperature		-5°C ~ +45°C

