



Set Top Boxes

Matchmaster supplies and supports Set Top Boxes both for Satellite (VAST) and Terrestrial (DVB-T) reception as well as IPTV Set Top Boxes for full customised IPTV with Pay TV Digital Rights Management to simple SAP protocol systems for Free to Air applications.

TERRA 

Matchmaster
TV Reception Systems

For the Best

Set Top Boxes

IPTV SAP Receiver Client STB HD 22MM-TERRA-IP-STB

Features and Benefits

- » Reception of SD and HD (High Definition) channels
- » PAL upscaling to 720p, 1080i, 1080p
- » Functional and clear Electronic Program Guide
- » Support for teletext and subtitles
- » Support for MPEG-2 and MPEG-4 AVC/H.264
- » Built-in multimedia player (including HD movies, music, pictures)



VAST Box Remote Control 33MM-DSD4121

Features and Benefits

- » Replacement remote control



VAST Certified HD Dual Channel Recorder 33MM-DCR-UEC

Features and Benefits

- » Simultaneous 2 channel recording and playback
- » External 12 Volt DC power supply
- » 8 day electronic program guide and pause live TV
- » Trick modes (play, FFW, REW, pause, jump back, jump forward)
- » 500 GB hard drive for 400 hours of recording
- » Software upgrade via USB & OTA. VAST certified



VAST Set Top Box with Card UEC 33MM-STB-UEC

Features and Benefits

- » STi7111 secure processor core. MPEG-2/4 HD compliant. DVB-S2 front end
- » Compliant with Australian VAST services
- » IRDETO secure silicon conditional access
- » Over-the-air secure software download
- » Optical digital audio output, Dolby digital audio
- » 8 day electronic program guide



Specifications

Product Code	33MM-DCR-UEC	33MM-STB-UEC
Frequency Range	950-2150MHz	
DVB- Standard	DVB-S2 QPSK Demodulator, 8 PSK	
Symbol Rate (DVB-S2)	2 Msym/sec to 30Msym/sec	
Symbol Rate (DVB-S)	2 Msym/sec to 45 Msym/sec	
Host Processor	STi 7111, 450MHz Core Processor	
Flash Memory	32 MBytes	128 MBytes
RAM	256 MBytes	
Video Decoder	MPEG-4 (H.264), MPEG-2 MP@HL	
Video Format	PAL	
Audio Decoder	MPEG 2 Layer 1&2 (Musicam), MPEG 4 AAC/AAC+	
Dolby Audio Support	Downmix and Pass Through via HDMI, Optical and Coaxial Connectors	
RF in	F-Type	
Digital Audio	Optical, Coaxial and HDMI	
Analogue Audio	RCA Left & Right	
Serial Connector	9 Pin D-type for Software Updates	
Smart Card	ISO 7818	
Ethernet	RJ45	
HDD	500GB	-