

# VAST Set Top Box with Card UEC

## 33MM-STB-UEC



*For the Best*

### 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



### 33MM-STB-UEC Specifications

|                      |   |
|----------------------|---|
| 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   |
| Processor Core       |   |
| Host Processor       | STi 7111, 450MHz Core Processor                                   |
| Flash Memory         | 128 MBytes  |
| RAM                  | 256 MBytes  |
| Video                |   |
| Video Decoder        | MPEG-4 (H.264), MPEG-2 MP@HL                                      |
| Video Format         | PAL   |
| Video Outputs        | 1080i, 720p, 576p, 576i   |
| Audio                |   |
| 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 |
| Connectors           |   |
| RF In                | F-Type  |
| HD Video             | HDMI and Component Video  |
| SD Video             | Composite Video and Component Video                               |
| Digital Audio        | Optical, Coaxial and HDMI   |
| Analogue Audio       | RCA Left & Right  |
| USB                  | USB 2.0   |
| Serial Connector     | 9 Pin D-type for Software Updates                                 |
| Smart Card           | ISO 7818  |
| Ethernet             | RJ45  |
| Power Supply         | Detachable Fig 8 Cable  |

Please note that the product configuration, features and technologies referred to above reflect a typical product specification, the final product may vary according to specific requirements.