



Key Features

- *Optus Aurora approved and recommended*
- *Embedded IRDETO Conditional Access Software*
- *DVB-S and MPEG2 compliant*
- *Now/Next EPG*
- *Teletext Support*
- *Front Panel Display*
- *Ergonomically designed remote control unit*
- *Video and Stereo Audio RCA Outputs*
- *RF Output with Loop Through*
- *Digital Audio S/PDIF Output*

**Optus
AURORA**



Memory

SDRAM	8 Mbytes
FLASH	2 Mbytes
Non-Volatile Memory	16 Kbytes

Front End

DVB Standard	DVB-S
Demodulation Type	QPSK
Input Signal Level	-65 to -25 dBm for 15 - 45Ms -65 to -30 dBm for 4 - 14.9Ms
Input Frequency	950 to 2150 MHz
Symbol Rate	4 to 45 Msps

Remodulator

Output Frequency	CCIR Channel 21 to 69 (software selectable)
Video Format	PAL B/G
RF Bypass Bandwidth	471 MHz to 855 MHz

Audio

DVB Standard	MPEG-1 Layer1, Layer2, Musicam
Sample Frequency	32 kHz, 44.1 kHz or 48 kHz (controlled by MPEG Bitstream)

Video

DVB Standard	MPEG2 MP@ML
Video RAM	16 Mbits

General

Front Panel Buttons	6 Buttons
Mains Voltage	100 - 250 V AC 47-63 Hz; 0.2A
Dimensions	270 x 70 x 170mm (WxHxD)
Weight	~2.0 Kg (unpacked)
RCU	32 Button, Infra-red, Battery Operated
Temperature	5 degrees C to 45 degrees C
Relative Humidity	5% to 90% < 40 degrees C wetbulb temperature

