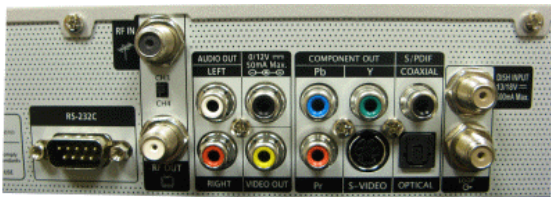


Omegasat DSB5700 FTA Satellite Receiver



Specifications

Optimized Display

*Optimized for Flat Panel Displays

*Component Y/Pb/Pr Output, & S-Video Output

*Enhanced circuitry to compensate for sub-standard satellite signals

*Screen saver function for LED TV screen protection

Automatic transponder update (QTP Scan)

Blind Scan

Multi-Picture display

Picture In Graphics function supported

Digital audio bit stream output via S/PDIF (optical & coaxial)

Fully compliant to MPEG-2 and DVB standards

Enhanced ST20 32-bit VL-RISC CPU 200MHz

8,000 programmable channels

400 favorite channel list

9 favorite lists

DiSEqC 1.0/1.1/1.2 & USALS compatible for controlling & motor installation

Closed caption supported

OSD teletext, subtitle & audio language selection for user preference.

No AC3 audio

Multiple language on screen display

Technical Specifications		
Demodulation	Wave form	QPSK
	Symbol Rate	2~45Msps
	Code Rate	1/2, 2/3, 3/4, 5/6, 7/8
Video Encoder	MPEG-2	MPEG2 MP@ML
	Data Rate	15 Mbits/s
	Video Standard	NTSC
	Aspect Ratio	4:3, 16:9
Processor & Resources	Processor	ALI STi 5119
	SDRAM	16 Mbyte
	Flash	2 Mbyte
	EEPROM	64 Kbit
LNB Input	Connector	IEC 169-24, F type
	Input Frequency	950 ~ 2150MHz
	LNB Voltage	13/18V DC
	Tone Switch	22KHz
S-VHS	S-Video OUT	
Component	Y, Pb, Pr OUT	
12V Switch	S/W Controlled	0/12V
	Current	50 mA MAX
SPDIF	Coaxial	NONE
	Optical	NONE
Audio Output	Connector	2X RCA L/R
Video Output	Connector	RCA
RF Modulator	Connector	IEC 169-24, F type
	Output	NTSC
	Channel	3/4 Switchable
RS232 Port	Connector	D-SUB type
	Speed	115,200 bps
Power Supply	Type	SMPS
	Input Voltage	AC100v - 240V ~ 25w 50/60Hz
Front Panel	Buttons	7 (up,down,left,right,OK,menu,power)
Connectors	Component	
	S-Video	
	RS232C	
	RCA	
	0/12V	
	SPDIF	
	RF Modulator	
Mechanical	Dimensions	300x220x63 cm
	Weight	2 kg

