

DVB-S/S2 IRD (FTA)



Overview

DVB-S/S2 IRD has 1x DVB-S/S2 RF input. With advanced QPSK/8PSK modulation mode and MPEG-2 technique, it can receive and decode all digital satellite programs to output ASI TS stream and AV (MPEG-2) signal. It suits 1U rack and provides front panel keyboard operation. Its high-integrated and cost-effective design makes it widely used in varieties of digital broadcasting distribution systems.

Features

- ◆ Support DVB-S/S2 input
- ◆ Support PAL/NTSC
- ◆ Support stereo or dual-mono
- ◆ Support ASI/TS/AV output

Technical Specification

Input	DVB-S/S2 RF	F-head
		frequency range: 950~2150Mhz

Output (Video Signal)	Decode Mode	MPEG-2 TS
	Decode Format	NTSC/PAL
	Decode Frame Frequency	30/25
	Decode Image Resolution	720x576 (PAL), 720x480 (NTSC)
	Output Level	1.0Vp-p, 75Ω
Output (Audio Signal)	Decode Audio Mode	stereo or dual-mono
	Decode Mode	MPEG-1 Layer 2
Output	ASI	DVB standard, BNC interface
Control		RJ-45 10/100 base-TX, Keyboard + LCD
General Features	Size	482mmx240mmx44mm
	Temperature Range	0~45°C (Operation) -20~80°C (Storage)
	Power	100-240VAC, 50Hz, 25W