



NDS3931A QUAD FTA IRD



Brief Introduction

NDS3931A Quad FTA IRD is DEXIN's new cost effective design integrating 4 DVB-S IRDs and 4 TS decoders in one standard Unit rack space. Every single set can perform as a single FTA Satellite Receiver with MPEG-2 TS decoder. After demodulating or decoding, it outputs separate A/V signal and TS over ASI port. This modularized design largely saves the cost of the transport freight, the space of frame rack and power consumption. In general, it greatly optimizes the functionality and structure of the normal standard-alone FTA Satellite Receiver, providing users more convenient operating and maintenance experience.

Key Features

- Integrating 4 sets IRD and decoder in one case
- DVB-S Tuner input
- User-friendly and easy operating menu
- Editing all parameters of satellite and transponder

- OSD TV image-test (DVB ETS 300 706) and subtitle supporting
- Auto-switching PAL/NTSC
- Auto-saving the latest channel
- 4 to 4 Satellite Receiver module design, more compact in structure
- Standard 19"1U structure

Technical Specifications

ASI Input	4×BNC interface	
Tuner Input	Interface	4×input, 4×loop through output
	Input Level	-65 ~ -25dBm
	Input Frequency	950~2150MHz
	Symbol Rate	2-45Msps
	FEC Code Rate	1/2, 2/3, 3/4, 5/6, 7/8QPSK
Video OUT	4×2 CVBS (RCA interface)	
Audio OUT	4×Stereo Audio (L/R)	
ASI OUT	4×BNC interface	
Miscellaneous	Dimension	44mm×482mm×410mm
	Temperature	0~45°C (Operating), -20~80°C (Storage)
	Power	AC 90~220V, 50/60Hz, 25W

Principle Chart

