

**Traxis DBS-2800 19" Rack Mount Digital Receiver**



**Specifications**

VIDEO	
Decoding	MPEG-2 & MPEG-1 compatible
Bit rate	Max 15Mbps
Output	NTSC/PAL/SECAM
Aspect ratio	4:3, 16:9
Active Pixel	720 x 480 @ 30 fps; 720 x 576 @ 25 fps
Output Connector	RCA
Output Level	1.0Vp-p

AUDIO	
Decoding	MPEG-2/MPEG-1 layer I & II
Mode	Mono, Dual, Stereo, Joint Stereo
Bit rate	Max 384 Kbps
Output Level	2.5Vp-p adjustable

DEMODULATOR	
Demodulation	Qpsk
Symbol rate	SCPC/MCPC
Outer Code	RS (204, 188, 8)
Inner Code	ALL DVB rates
Energy dispersion	DVB-S recommendation
Symbol Rate	2.0 ~ 45 MS/s

INPUT SIGNAL	
Frequency	950MHz ~ 2150MHz
Input Level	-65dBm ~ -25dBm
Channel Bandwidth	36MHz
Input socked	F-type connector
Scan Detection	Manual and Blind Search

LNB CONTROL	
Power Supply	13/18V(500mA max) polarization with short circuit protection
Polarized Control	13/18V polarization (vertical/horizontal)
DiSEqC control	DiSEqC 1.0
Impedance	75 Ohms

DATA PORT	
Connector	9 pin D-sub Type
Protocol	RS232 Asynchronous
Data Rate	Max 57.6 Kbps

MISCELLANEOUS	
Supply Voltage	85~260VAC 50~60Hz
Power Consumption	21 watts max.
Operation Temp	-5°C to +50°C
Storage Temp	-20°C to +70°C
Dimension	480x245x41 mm
Weight	3.2 Kg
Sea Level Altitude	17,000 ft

