

CONEXER

DTMSH4

Satellite Input Module with 4 Inputs & 8 Tuners with HDMI & USB



- Input satellite module
- x4 wideband/legacy input connections
- dSCR/dCss compatible
- x8 demodulators
- Supports DVB-S/S2/S2X multistream
- HDMI encoder input for external source
- USB 3.0 for playing .ts files for digital signage

Technical Specification

DTMSH4		
INPUTS (X4 Wideband Sat)	Frequency	950-2150MHz
	Input Level	-70dBm to -5dBm
	LNB Supply	13/18V - Tone - DiSeqC-dSCR/dCss (300mA each input)
	Demodulators	X8
DVB-S	Modulation - Symbol rate	1...45MSps
	System	QPSK
DVB-S2	Modulation - Symbol rate	1...45MSps
	System	QPSK, 8PSK, 16APSK, 32APSK, CCM, ACM, VCM, Single transport stream, multiple transport stream, Generic stream encapsulation
DVB-S2X	System	QPSK, 8PSK, 8APSK-L, 16APSK-L, 32APSK, 32APSK-L, 64APSK, 64APSK-L
HDMI INPUT	Video Resolutions	480P - 576P - 720P - 1080i - 1080P
	Video Compression	H.264 - bitrate 5-15Mb/s
	Audio Rate	HDMI (32kHz / 44.1kHz / 48kHz)
	Audio Compression	AAC-LC / MPEG1-L2 - bitrate 128 - 320Kb/s
USB INPUT	Format	USB 3.0 - MPEG4 Transport Stream
GENERAL	Consumption @ 5V	1800mA
	Max Input rate (from backplane)	300Mb/s
	Max Input rate (to backplane)	300Mb/s

