



8xDVB-S2 to 4xDTMB Transmodulator

HDMODIF8D4

Features

- 8 x DVB-S/S2 RF and 1 x ASI input
- Input frequency: 950~2150 MHz
- Input symbol rate: 1~45 Msps
- 4 x DTMB RF output
- Output frequency: 47~870 MHz
- LCD / Keyboard control by front panel and network management by Ethernet

Specifications

Model		HDMODIF8D4
Input	RF	8 x tuner (DVB-S/S2) (950~2150 MHz)
	ASI	1 x ASI (BNC)
	Symbol Rate	1~45 Msps
	Interface	F-connector (75Ω impedance)
Output	Frequency Range	47~870Mhz, 1Khz step
	Constellation	4 QAM-NR, LDPC 0.8
		4 QAM, LDPC (0.4, 0.6, 0.8)
		16 QAM, LDPC (0.4, 0.6, 0.8)
		32 QAM, LDPC 0.8
		64 QAM, LDPC (0.4, 0.6, 0.8)
	Carrier mode	Single carrier, multi carrier
	Interleaving	240,720
	Error-Correcting Codes	BCH/LDPC
	Frame Mode	420 fixed, 595 fixed, 945 fixed, 420 var, 945 var
	MER	≥35dB
	Output Level	75~100dBμV
	Level Attenuation Range	0dB~25dB(per carrier), 0.1dB step
General	Control	LCD / Keyboard, network management
	Size	482mm x 415mm x 44mm
	Temperature Range	0~45°C (Operation); -20~80°
	Power	100-240VAC, 50Hz, 25W

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.