



Specification

HTTP | M3U | UDP IP Input To DVB-T Output

IP MUX : OTT H1



The IP Mux H1 is professional IP to DVB-T Digital modulator high integration device which includes multiplexing and modulation. It also supports DVB-T RF Out with 1 adjacent carries. This full function device makes it ideal for SMATV CATV headend System and it's a smart choice for hotel TV system, entertainment system in sports bar, hospital, apartment.

Main Features:

- Support HTTP | M3U | M3U8 | UDP Multicast / Unicast IP Input
- Support 1 DVB-T RF Output
- Support Software Upgrading by Web and USB

Specifications:

INPUT	HTTP M3U UDP Multicast /Unicast		
MULTIPLEXING	Maximum PID Remapping	256 per input channel	
	Function	PID Remapping	
		Accurate PCR adjusting	
		Generate PSI/SI table automatically	
MODULATION	DVB-T	Standard	007431
		FFT Mode	2K , 8K
		Bandwidth	6M , 7M , 8M
		Constellation	QPSK, 16 QAM, 64 QAM
		Guard Interval	1/4, 1/8, 1/16, 1/32
		FEC	1/2, 2/3, 3/4, 5/6, 7/8
		MER	≥ 35 dB
		RF Frequency	50-960 MHz, 1KHz Step
		RF Output	COFDM DVB-T
RF Output level	85 - 110 dBuV		
SYSTEM	Remote Management	NMS Control Panel	
	Language	English	
	Software Upgrading	Web and USB	
GENERAL	Dimension (W*D*H)	482 mm x 300 mm x 44.5 mm	
	Weight	544 g	
	Temperature	0-45	
	Power Source	DC 12 V 1.5 A	
	Power Consumption	700 mW	