



Additional Model Selection:

We can program our modulators are avialak any RF modulation format: QAM DVB-C, ATSC DVB-T, ISDB-T

Changes in format do not Affect IPTV or ASI Outout

H-4ADHD-QAM-IP-LL

QAM "Cable" DVB-C RF output

H-4ADHD ATSC-IP-LL

ATSC "Off Air" RF output

H-4ADHD-DVBT-IP-LL

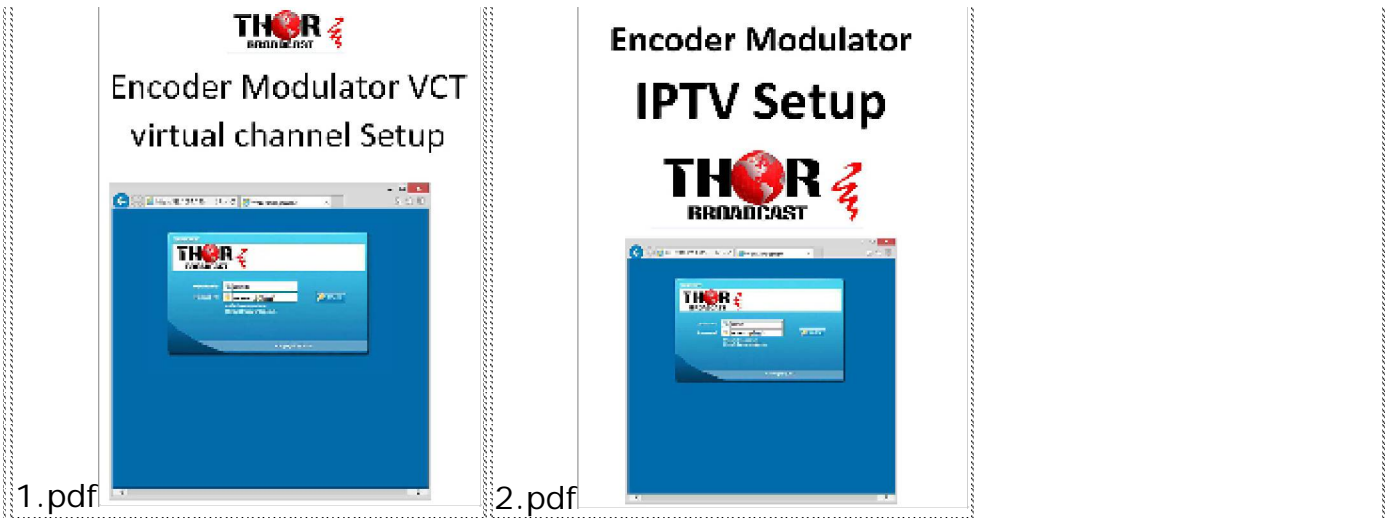
DVB-T RF output

H-4ADHD-ISDBT-IP-LL

ISDB-T RF output

Product Specifications

** All Specifiactions Subject to Change Without Notice*



input	4 & 4 HDMI YPbPr up to 1080p60, up to 4 CVBS 480I
Supported Resolutions	1280x720P 60 / 59.94 / 50 Hz 1920x1080i 60 / 59.94 / 50 Hz H.264 Codec ONLY 1920x1080P 60 / 59.94 / 50 Hz CVBS 480I
video Codecs	MPEG-2 HD: 1.5-19.5 Mbps H.264 HD : 0.8-19.5 Mbps
audio Codecs	MPEG-1 Layer II Encoding MPEG-2 AAC Encoding MPEG-4 AAC Encoding AC3 Dolby Encoding also: Support DD AC3 (2.0 / 5.1 / 7.1) passthrough for HDMI interface only
Audio Sample Rate	48 kHz
Audio Bit Rates	64 kbps, 96 kbps, 128 kbps, 192 kbps, 256 kbps, 320 kbps
Modulation Standard	QAM - J.83A, J.83B, J.83C. Firmware for ATSC or DVB-T available
RF Frequency Range	30-960 MHz Step 1 KHz
RF Power Level	5 - 35 dBmV Adjustable
DVB-ASI Output	BNC Connector: 1-60 Mbps
DVB-ASI Input	BNC Connector: 1-120 Mbps Programs Selected by PID Programs Muxed to all Outputs
	MPEG-2, MPEG-4, TS over UDP, RTP / RTSP Unicast and Multicast

IPTV Output	MPEG-2 MPEG-4 over UDP, RTP / RTSP Unicast and Multicast Supported
cables Included	1 to 4 HDMI Cables & Power Cord
Closed Captioning	CC 608 via Analog Input
Power Input	100-240 VAC Auto Switching ~ 20 W
Dimensions	19x17x2 19 "rack mountable 1U high
Weight	9 Pounds
Operating Temperature	32-110 F