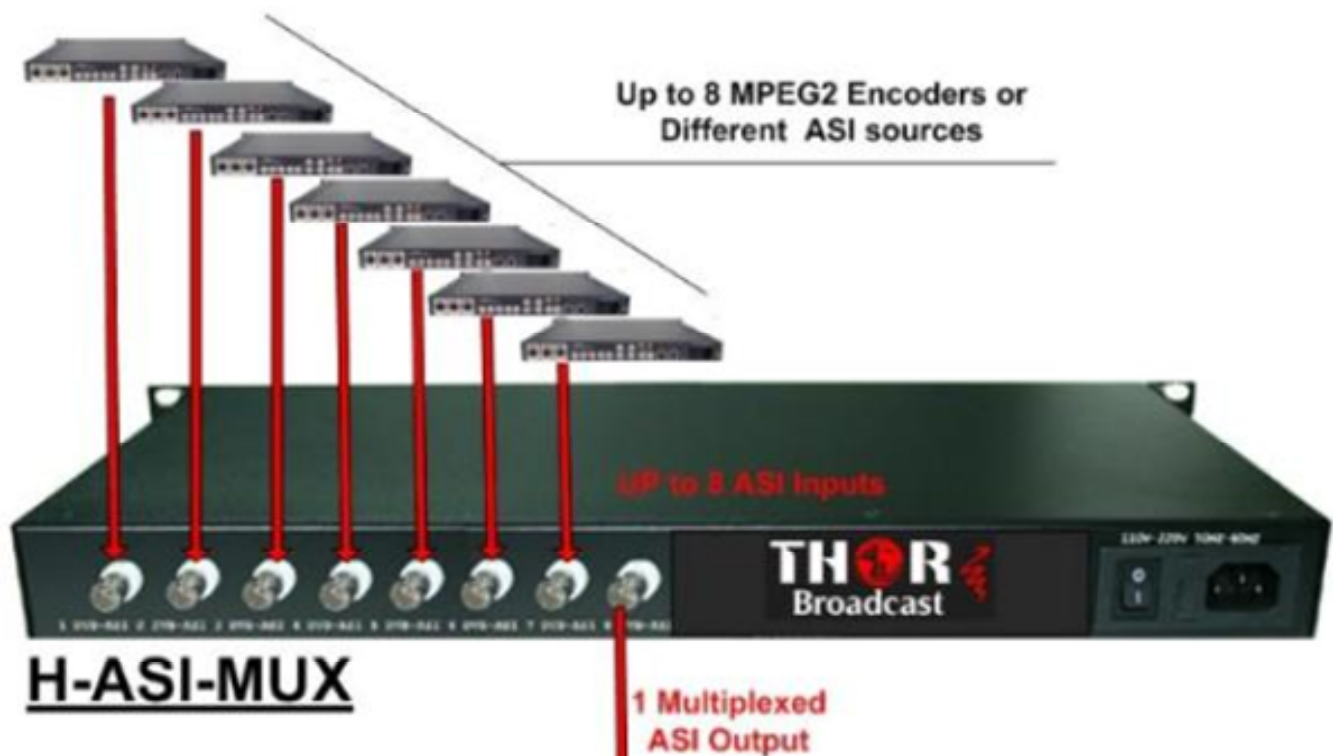# Data Sheet: H-8ASI-MUX

The H-8ASI-MUX is an ASI transport stream multiplexer for up to 8 inputs. The unit takes the 8 ASI inputs and multiplexes them onto a single ASI output. The output is a DVB-ASI Multi Program Transport Stream (MPTS). The H-8ASI-MUX has an easy to read LCD display for easy configuration and status. The unit also offers an Ethernet port for remote management and monitoring. The H-8ASI-MUX has the ability to insert Electronic Programing Guide (EPG) information and offers Conditional Access (CA). Featuring auto generation of PSI/SI information, re-mapping of PID, service filtering, and editing of PSI/SI information. The H-8ASI-MUX is an ideal solution for digital TV Broadcasters who need to multiplex multiple transport streams onto a single DVB-ASI output.

Typical H-8ASI-MUX Application

Up to 8 MPEG2 Encoders or Different ASI sources

H-ASI-MUX

1 Multiplexed ASI Output

Technical Specifications

Input Interfaces:

ASI	8 ASI Inputs Max 216 Mbps / Ch
Re-Multiplexing	MPEG-2 Input TS Re-Mux
	PID Remapping
	PCR Correction
	Auto Generation of PSI/SI Tables

Output Interfaces:

ASI	1 Multiplexed Output 1x2 mirrored
Ethernet Port	10/100 Mbps NMS port

Physical Characteristics

Operating Temp:	0 – 45 (°C)
Storage Temp:	-20 – 80 (°C)
Operating Humidity:	0 – 90 (%)
Storage Humidity:	0 – 90 (%)
Power Requirements:	110/240V Auto Sense
Dimensions:	480mmX225mmX44mm