



HPS3238

8 in 1 audio encoder



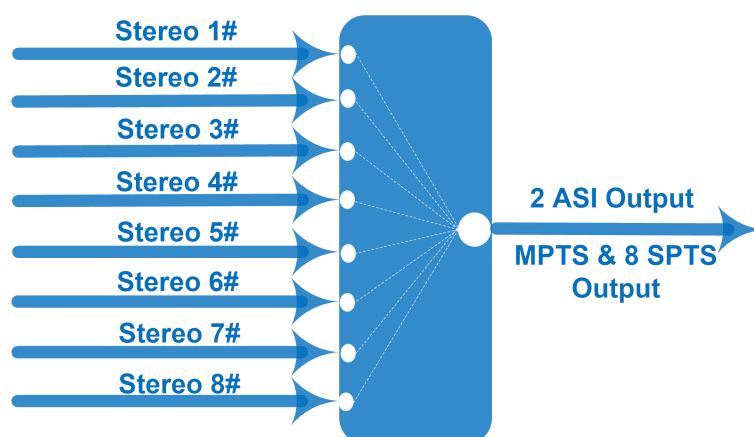
Product Overview

CATCAST HPS3238 is a professional audio encoder with powerful functionality. It has 8 independent channels of unbalanced audio input supporting MPEG 1 Layer II compression. Furthermore, it supports audio gain control in a wide range. The encoded audio will finally output through both ASI and DATA ports for further transmission.

Key Features

- **8 pairs of unbalanced stereo audio inputs**
- **MPEG1 Layer 2 audio encoding**
- **Support audio gain control**
- **Support 2 ASI mirrored output**
- **Supports IP (MPTS & 8 SPTS) output over UDP**
- **LCD / keyboard and web-based NMS operation**
- **Update device through NMS port**

Principle Chart



Specifications

Audio Encode	Interface	8 pairs of unbalanced stereo audio inputs, BNC interface
	Encoding Format	MPEG1 Layer 2
	Audio Gain	0~255
	Sampling Rate	48KHz
	Bit-rate	32/48/56/64/80/96/112/128/160/192/224/256/320/384Kb/s (each channel)---for stereo audio 32/48/56/64/80/96/112/128/160Kb/s (each channel)---for Left/Right audio
Stream output	2*ASI mirrored output, BNC interface	
	MPTS & 8 SPTS over UDP, 1000M Base-T Ethernet interface (unicast/multicast)	
System	LCD/keyboard operating, web-based NMS manage	
	Ethernet software & hardware upgrade	
Miscellaneous	Dimension	482mm×455mm×44mm (W× L× H)
	Approx weight	4kg
	Temperature	0~45℃ (work), -20~80℃ (Storage)
	Power	AC 100V-220V±10%, 50/60Hz
	Consumption	25W