

## SIG7404H

### Headline Series



**Professional encoder** capable of encoding 4 external sources. It allows **4 A/V signals** to be made available in **TS MPG2 format**. In a typical application, it can be installed in conjunction with the **3DG-4ASI-4T** module (module with ASI inputs for 3DGFlex) to create one or more COFDM multiplexes for output. It can also be connected with an IP encoder to create several multicast streams.

### Technical Chars

- Four independent analog audio/video inputs: for each input you can select between two **MPEG2** video formats : **576i** or **480i**. The audio format is MPEG-1 Layer II.
- Main Audio and Video parameters that can be set: PMT, PCR PIDs, NIT LCN, Service Name
- **WEB INTERFACE**: Easy and intuitive setup thanks to the on-board web interface. The encoder can also be programmed via the front keypad.
- **"Fanless" product**: Natural convection ventilation allows for greatly reduced maintenance costs.

initial_fields		
Code		287348
Coding		
Video Resolution		576i/480i
Video compression		MPEG-2 Video (ISO/IEC 13818-2) MPEG-2 MP@ML
Audio compression		MPEG-1 Audio Layer II (ISO/IEC 11172-3)
Audio ratio		128, 256, 384
Input		
Input no.		4 x CVBS
Input no.		4 x CVBS
Video connector		RCA
Video Impedance	Kohm	75
Audio Connector		RCA (Left, right radio channels)
Outputs		
Outputs number		1 x BNC
Output impedance	Ohm	75
Output		DVB-ASI
Max output bitrate	Mbps	108

**Advanced controls**

Service name		Maximum 15 characters
LCN range		1023
TS network configuration		NID/ONID/P.D.S./TS ID
PID setting		PMT/Video/Audio/PCR

**Specifications**

Connectors		BNC (ASI Out), RCA (video and audio signal), RJ45 (settings via built-in WEB interface)
Current consumption	W	25
Operating temperature	°C	0 to +45
Conformity		EN50083-2, EN60065
Installation		19 inch rack

**Dimensions and packaging**

EAN code		8016978096763
Product dimensions	mm	440 x 44 x 280