FRACARRO

SIG7804H264

Headline Series

The **SIG7804H264** encoder, which can be installed on a standard 19" rack, is capable of encoding in H264 and multiplexing up to **4 HD sources,** e.g., terrestrial or satellite receivers, video surveillance cameras, and replaying them on the **ASI (DVB-ASI)** output.
The SIG7804H264 encoder is based on H264/AVC high-definition compression systems and can handle video formats **up to 1080p.**

Technical Chars

- **Quad** independent**HDMI input** with video resolution up to **1080p@60Hz**
- 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.

SIG7804H264		
Code		287430
Coding		
Video Resolution		1080p 60Hz
Video compression		H264/AVC
Audio compression		MPEG-1 Audio Layer II (ISO/IEC 11172-3)
Audio ratio		128, 256, 384
Input		
Input no.		4 x HDMI (triple A)
Input no.		4 x HDMI (Type A)
Video connector		Compliant with HDMI 1.3a
Audio Connector		HDMI
Outputs		
Outputs number		1 x BNC
Output impedence	Ω	75
Output		DVB-ASI
Max output bitrate	Mbps	216

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), HDMI1.3a (video and audio signal), RJ45 (settings via built-in WEB interface)
Current consumption	W	40
Operating temperature	°C	0 to +45
Conformity		EN50083-2, EN60065
Installation		19 inch rack

Dimensions and packaging

Pieces		1
EAN code		8016978100279
Multiple EAN		8016978100286
Packaging dimensions	mm	9.6 x 56 x 38
Product dimensions	mm	440 x 44 x 280
Packaging weight	kg	3