

PROFESSIONAL ENCODERS

SIG7404H

SKU : 287348



Analog/HDMI to ASI professional encoder Series
 4 external sources encoding, It allows to make available 4 A -V signals in TS MPG2 format &SIG7404H' or 4 HDMI signals &SIG7804H264' in MPG4 - H264 format on the ASI output, Can be installed with the 3DG+4ASI+4T module &module with ASI inputs for 3DGFlex' to create one or more COFDM output multiplexes, Can be connected to an IP encoder carry out multicast streams,

Main Specifications

SIG7404H

- Performs encoding and multiplexing of 4 analog AV signals
- MPEG 2 coding

SIG7404H

- To encode up to 4 external HDMI sources
- MPG4 - H264 compression

Best solutions to convert external analog or digital sources &HDMI to COFDM or IP',

Name		SIG7404H	SIG7804H264
Code		287348	287430
Input	No.	4 x CVBS	4 x HDMI (type A receptacle)
Video connector		RCA	Compliant with HDMI 1.3a
Video impedance	Ohm	75	-
Audio connector		RCA (left, right audio channels)	HDMI
Audio impedance	kohm	10	-
ASI output	Outputs no.	1 x BNC	1 x BNC
Impedance	Ohm	75	75
Standard		DVB-ASI	DVB-ASI
Max output bitrate	Mbps	108	216
Coding			
Video resolution		576i/480i	1080p 60Hz
Video compression		MPEG-2 Video (ISO/IEC 13818-2) MPEG-2 MP@ML	H264/AVC
Audio compression		MPEG-1 Audio Layer II (ISO/IEC 11172-3)	MPEG-1 Audio Layer II (ISO/IEC 11172-3)
Audio coding ratio		128, 256, 384	128, 256, 384
Advanced set-up			
PID settings		PMT/Video/Audio/PCR	PMT/Video/Audio/PCR
Network set up TS		NID/ONID/P.D.S./TS ID	NID/ONID/P.D.S./TS ID
LCN set up		1023	1023

Name		SIG7404H	SIG7804H264
Main features			
Supply voltage	Vac,Hz	110-240, 50-60	110-240, 50-60
Consumption	W	25	40
Connectors		BNC (ASI Out), RCA (A/V), RJ45 (built-in WEB interface set-up)	BNC (ASI Out), HDMI1.3a, RJ45 (built-in WEB interface set-up)
Conformity		EN50083-2, EN60065	EN50083-2, EN60065
Operating temperature	C°	0 ÷ +45	0 ÷ +45
Mounting		19" rack	19" rack
Dimensions	mm	440 x 44 x 280	440 x 44 x 280