

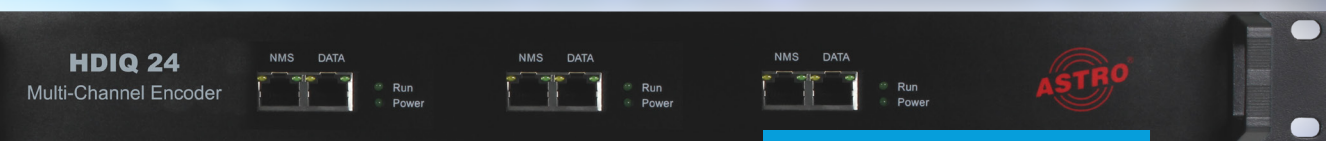
GOING FUTURE TODAY.



## HDMI to IP and ASI Encoder

innovative and reliable

8, 16 or 24 HDMI Inputs



HDIQ 8

HDIQ 16

HDIQ 24



### Inputs:

- 8, 16 or 24 HDMI inputs

### Outputs:

- IP outputs ( 8, 16 or 24 x SPTS, 1, 2 or 3 x MPTS) via UDP, RTP/RTSP
- 1 ASI output as mirror of MPTS (optional)

### Encoding:

- MPEG 4 AVC/H.264 Video Encoding
- MPEG 1 Layer II, MPEG 2 AAC, MPEG 4 AAC, AC 3 2.0 Audio Encoding

### Other attributes:

- up to 1920\*1080@50P/60P (MPEG 4 AVC/H.264)
- supports "Null PKT Filter" function
- control via web management, easy updates via web



## HDIQ 8

HDIQ 16 and HDIQ 24 similar



Type	HDIQ 8	HDIQ 16	HDIQ 24
Order number	380 408	380 416	380424
EAN-Code	4026187270995	4026187271015	4026187271008
<b>Encoding</b>			
<b>Video</b>			
Video encoding	MPEG4 AVC/H.264		
Input	1, 2 or 3 x HDMI*8		
Resolution (Input)	1920x1080_60P, 1920x1080_60i, 1920x1080_50P, 1920x1080_50i, 1280x720_60P, 1280x720_50P, 720 x 576_50i, 720 x 480_60i		
Resolution (Output)	1920x1080_30P, 1920x1080_25P, 1280x720_30P, 1280x720_25P, 720 x 576_25P, 720 x 480_30P		
Bit rate	[Mbps]	1-13 each channel	
Rate control	CBR/VBR		
GOP structure	IP...P (P frame adjustment, without B frame)		
<b>Audio</b>			
Audio encoding	MPEG-1 Layer 2, LC-AAC, HE-AAC and AC3 Pass through		
Sample rate	[kHz]	48	
MPEG-1 Layer 2 bit rate	[kbps]	48/56/64/80/96/112/128/160/192/224/256/320/384	
LC-AAC bit rate	[kbps]	48/56/64/80/96/112/128/160/192/224/256/320/384	
HE-AAC bit rate	[kbps]	48/56/64/80/96/112/128	
<b>Stream output</b>			
	IP output through DATA (GE) over UDP and RTP/RTSP protocol (8, 16 or 24 inputs with 8, 16 or 24 SPTS and 1, 2 or 3 MPTS output) 1 ASI out as mirror of MPTS (optional)		
<b>System</b>			
Remote management	Web NMS		
NMS interface	RJ45, 100M		
Language	English		
<b>Common data</b>			
Power supply	[VAC]	100 - 240	
Dimensions	[mm]	482 x 328 x 44	
Ambeint temperature	[°C]	0 - 45	