

# ANT-2700

## PRODUCT TECHNICAL SPECIFICATION



### Key Features

- HD-SDI Output Decoder
- HD 1080P60 Resolution
- Low Cost Decoder
- H.265 or H.264 Decode
- 1 or 4 Camera on Screen Display

### Product Description

ANT-2700 is a low cost HD H.265 or H.264 HD-SDI decoder. Capable of decoding 1080P60 resolution and outputting this through the HD-SDI output. H.265 delivers powerful low bit rate performance, with excellent results in video quality. The ANT-27000 can support 1 or 4 camera display on screen. Audio decoding supports MP3, AAC & G711.

# ANT-2700

## PRODUCT TECHNICAL SPECIFICATION



**ANTRICA**  
encoders | decoders

System	Mode	Encoder
	System Standards	MPEG1/MPEG2/MEPG4/H.264/H.265
	System Latency	>150ms
Video	Compression	MPEG1/MPEG2/MEPG4/H.264/H.265
	Profile	H.264 BASELINE & HIGH PROFILE / H.265 BASELINE & HIGH PROFILE
	Frame Rate	1-60 fps
	Bit Rate	
	Mode	GOP
	Bit Rate Control	CBR, VBR
	Min Resolution	640 x 480
	Max Resolution	1920x1080
	Number of Streams	Primary 1 x H.265/4 / Secondary 1 x H.265/4
	Inputs	N/A
	Input Combinations	N/A
	Outputs	1 x HD-SDI
	Output Combinations	1 x HD-SDI
	On Screen Display	ENGLISH
Audio	Mode	Simplex Stereo
	Compression	AAC/MP3/G711
	Sample Rate	32000,44100 etc
	Bit Rate	64Kb/s~384Kb/s
	Streaming	AAC/MP3/G711
	Inputs	N/A
	Outputs	Embedded Audio + analogue
Network	Interface	1 RJ 100M / 1000M adaptive Ethernet port
	Protocols	H.264/ H.265 IP (RTMP/ RTSP/ RTP/ HTTP/ HLS/ UDP/ SRT), MPEG1, MPEG2, MPEG4, SL hyperlink (P-P), VP8/ VP9/ AVS/ AVS+ decoding(compatible with 4K stream)
	Security	Password for web interface?
	Configuration	SDK, WEB
Data	Type	N/A
	Interface	N/A
	Protocol	N/A
	Alarm	N/A
	Sensor	N/A
Event	Sources	N/A
	Actions	N/A
Power	Supply	12V~2A DC
	Adapter input volts	AC 110-240v
	Adapter Output Voltage	12vDC
	Consumption	5w
Recording	Edge Storage	N/A
Temperature	Operating Range	0-50 Degrees C
Physical	Dimensions	100mm x 118mm x 40mm(length x width x height)
	Weight	0.3kg
	Housing	Aluminum black case
General	Certifications	RoHS, CE and FCC
	Software	N/A
	Warranty	12 Months
	Remote	N/A
	Reset	Web
Control & Set Up	Set Up	Web Interface API Document
	Control	Web
	Upgrade	Firmware Upgrade
In the Box	Contents	Decoder, 12v Power adapter HDMI lead
	Power Cable/adapter	N/A