

ANT-37200 Multiviewer 4K UHD HDMI Display decoder for ONVIF H.264 & H.265
Product Code: ANT-37200



Key Features

- Max. 4 decodes @ 3840x2160
- Max 16 decodes @ 1920 x 1080
- 1-16 cameras on screen
- 4K or 1080P monitor support

Product Overview

ANT-37200 is an RTSP stream decoder with a maximum capability of 4x 3840x2160P30 decodes as a Quad or single display or 16 x 1080P30 decodes as a 3x3 or 4x4 display.

Supporting RTSP URLs either authenticated or non authenticated the ANT-372000 can be used a virtual VMS replacement.

Each camera position on the screen in 1x1 2x2 3x3 and 4x4 mode has 96 unique camera URL positions. This means a total of 16 x 96 cameras can be pre programmed (1536 camera URLs total). Using API commands or a web gui ,any 1 of 96 cameras can be set in each display position. This allows customers to use hardware based decoding and only control the ANT-372000 with simple commands or the web gui.

The ANT-372000 is intended as either a simple display spot monitor or a component in a more complex multi viewer setup . Auto Sequencing of each display position is possible to allow for more than 16 cameras to be displayed with no user intervention.

A few of the applications are:

- ✔ Connect to a monitor as an easy / simple add on to an existing security set up – for additional viewing desks etc
- ✔ Use in place of NVR / DVR / VMS as a way of viewing cameras, and utilising edge recording on the IP cameras.
- ✔ In residential properties the box can be connected to existing TV as additional source / input to view residential / business ip security cameras.

This product is not limited to the markets and applications.

ANT-37000A SpotBox4K Multiviewer 1,4,9,16 views- 4K UHD HDMI Display decoder for ONVIF H.264 & H.265
 Product Code: ANT-37000A

		ANT-37200
System	Mode	Decoder
System	Standards	RTSP
System	Latency	>150mS (system dependant)
Video	Compression	H.264 or H.265
Video	Profile	Baseline & High
Video	Frame Rate	1-30 fps
Video	Bit Rate	32-10 mbps
Video	Mode	GOP
Video	Bit Rate Control	CBR, VBR
Video	Min Resolution	480P
Video	Max Resolution	3840 x 2160 P30
Video	Number of Streams	4x4 (16) @1080P, 2x2 (4) @4K or 1 x 3840 x 2160 P30 Single Mode(4K)
Video	Inputs	N/A
Video	Input Combinations	N/A
Video	Outputs	1 x HDMI 1.3 (DVI) 4K , 3G HD-SDI , 1x Composite NTSC PAL
Video	Output Combinations	Any at same time
Video	On Screen Display	English
Audio	Mode	
Audio	Compression	
Audio	Sample Rate	
Audio	Bit Rate	
Audio	Streaming	
Audio	Inputs	
Audio	Outputs	
Network	Interface	10-100/1GB Ethernet RJ45
Network	Protocols	IPv4, TCP, UDP, , DHCP,HTTP,RTSP,DNS,
Network	Security	Password Protection
Network	Configuration	SDK, WEB
Data	Type	Serial 2 Way
Data	Interface	RS232, RS485
Data	Protocol	Clear
Data	Alarm	
Data	Sensor	
Event	Sources	N/A
Event	Actions	N/A
Power	Supply	Internal AC-DC power supply
Power	Adapter input volts	AC 110-240v
Power	Adapter Output Voltage	N/A
Power	Consumption	15w
Recording	Edge Storage	N/A
Temperature	Operating Range	-10 + 50C
Physical	Dimensions	445 x270 x 205 mm
Physical	Weight	1520 gr
Physical	Housing	Black anodised steel
General	Certifications	CE , FCC, RoHS
General	Software	N/A
General	Warranty	12 Months
General	Remote	N/A
General	Reset	Web or SDK
Control & Set Up	Set Up	Web Interface API Document
	Control	Web or SDK
	Upgrade	Firmware Upgrade
In the Box	Contents	Decoder ,240v Power lead plus brackets
	Power Cable/adapter	1 of either UK/US/EU/China/Aus