

ANT-37000 SPOTBOX

Multi viewer 4K UHD HDMI Display Decoder



The SpotBox4K is both a H.264 & H.265 video decoder and is designed as a low cost, PC-Less way to view and display IP camera streams in Ultra high resolution onto a 4K/1080p screen or monitor.

Multiple streaming formats are supported such as Up to 32 URL's, MPEG-TS, ONVIF & RTSP Streams Supported. Control of stream views can be selected via IR remote control or programmed as a sequence.

Available viewing modes of full screen, quad view, 9 view and 16 view on either a 4K or 1080P monitor.

ONVIF auto discovery of cameras or manual entry of RTSP URLs makes this box very easy to program as it finds all ONVIF cameras on a network. The box can also automatically select the best ONVIF profile for a particular view. This ensures you get best possible clarity in each view.

KEY FEATURES

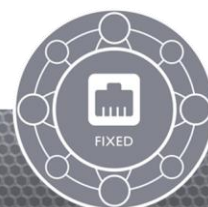
- ✦ HDMI Connection to Monitor
- ✦ ONVIF, H.264 & H.265 decoding
- ✦ Up to 4K, UHD, 8MP 3840 x 2160 single decode
- ✦ 1, 4, 9, 16 simultaneous displays
- ✦ IP LAN Ethernet connection
- ✦ Low Cost
- ✦ IR Remote control

.....delivering seamless network solutions



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TECHNICAL SPECIFICATION



VERSION: 2.1 – APR'19

DECODING	
Decoder Standards	ONVIF Discovery, RTSP,HTTP, MPEG-TS
Latency	>150ms
VIDEO	
Compression	H.264 (MJPEG-4) & H.265 (HEVC)
Profile	Baseline & High H.264 plus HEVC
Frame Rate	1-60fps (single view) 1-30fps (multi view)
Bit Rate	32kbps – 10mbps
Mode	GOP
Bit Rate Control	CBR, VBR
Minimum Resolution	352 x 240
Maximum Resolution	3840 x 2160 @ 30fps
Number of Streams	4x4 (16) @480P 3x3 (9) @720P 2x2 (4) @1080P or 1 x1 3840 x 2160 P30 Single Mode P60 for other resolutions in full screen
Outputs	1 x HDMI
Output Combinations	HDMI 1.3 Output
AUDIO	
Mode	N/A
NETWORK	
Interface	10-100 Ethernet RJ45
Protocols	IPv4, TCP, UDP, DHCP,HTTP,RTSP,DNS, NTP
Security	Password Protection
Configuration	SDK, WEB
PHYSICAL	
Dimensions	116 x 116 x30 mm
Weight	231 grams
Housing	Black Polymer
Operating Temperature	0C to + 50C
Certifications	CE , FCC, RoHS
Power	12v
PSU Input	110v – 240v AC
PSU Output	12v dc
Power Consumption	5W

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