



SPD-152

1 Monitor Decoder



Key Features

- Max 64ch, 8M@60fps decoding performance
- Dual HDMI display port(HDMI#1 UHD, HDMI#2 FHD)
- Various installation : Monitor-Back and Pole mount
- ONVIF, SUNAPI, RTSP
- PoE and DC 12V Dual power

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Specifications

System

CPU	Embedded CPU	
Operating System	Embedded Linux	
Video Output	HDMI#1	1EA (up-to 4K), Audio support
	HDMI#2	1EA (up-to 1080p), Audio not support
	Video-out Format	3840 X 2160@30Hz (HDMI#1) 2560 X 1440@30Hz (HDMI#1) 1920 X 1080@60Hz (HDMI#1, HDMI#2) 1280 X 1024@60Hz (HDMI#1, HDMI#2) 1280 X 720@60Hz (HDMI#1, HDMI#2)
External	Ethernet	1EA (10/100/1000BASE-T)
	USB	2EA(USB 2.0)
	LED	Power, Network
Network	Bandwidth	Max. 150Mbps

Environmental

Operating Temperature	0°C to +40°C (32°F to 104°F)
Operating Humidity	20% ~ 85% RH

Electrical

Power Input	12VDC, PoE (IEEE802.3af)
Power Consumption	Max. 11.0W (12V DC), Max. 12.95W (PoE)

Mechanical

Color / Material	Black / Metal&Plastic
Dimension (WxHxD)	140 x 29.5 x 115.4mm
Weight	260g

Software

Video	Codec	H.265 / H.264 / MJPEG
	Max. Decoding Performance	8M@60fps, 2M@360fps
	Division (/Monitor)	<ul style="list-style-type: none"> ■ Clone mode (HDMI#1) Max. 64 ■ Expand mode (HDMI#1) Max. 36 (HDMI#2) Max. 25
	Layout	Up to 20, Sequence support
Audio	Codec	G.711 / G.726 / AAC
Management	Local UI, Web-Viewer	
Time Setting	NTP/Manual	
Export/Import	Configuration Export/Import	
Log	Max. 100,000 (System log)	
Protocol	RTP, RTSP, HTTP, CGI (SUNAPI), ONVIF	
Security	IP address filtering, User access Log, 802.1x, Encryption, Device certificate(Hanwha Techwin Root CA), Signed firmware	

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CAD

Unit: mm [inch]

