

SPD-150

48CH Network Video Decoder



Key Features

- Video decoding up to 49 camera on HDMI and VGA
- Clone & Expand mode support (HDMI, VGA)
- Max. 4K resolution@HDMI, Max. 1080p@VGA
- Decode video stream@12MP, 8MP, 5MP, 3MP, 1080p, 720p, 4CIF
- H.265, H.264, MJPEG codec support
- Various view mode, Hallway view
- - (HDMI) 1 / 4 / 6 / 8 / 9 / 13 / 16 / 25 / 36 (32) / 2V / 3V
- - (VGA) 1 / 4 / 6 / 8 / 9 / 13 / 16 / 2V / 3V
- Up to 20 layouts and sequence
- Management using local UI
- Configuration export / import
- Upgrade using USB
- 12V DC, PoE

SPD-150

NETWORK

Operating System	Embedded Linux	
Output	HDMI	1ea (up to 4K)
	VGA	1ea (up to 1080p)
	CVBS	1ea (704 x 480 (30fps), 704 x 576 (25fps))
External	Ethernet	1ea (10/100/1000 BASE-T)
	USB	USB 2.0 2ea
	Audio Out	1 out

ENVIRONMENTAL

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

Input Voltage / Current	12V DC, PoE (IEEE802.3af)
Power Consumption	Max. 8.4W (12V DC), Max. 8.4W (PoE)

MECHANICAL

Color / Material	Dark Gray / Metal
Dimensions (WxHxD)	178.0 x 34.0 x 187.8mm (7.01" x 1.34" x 7.39")
Weight	Approx. 0.68Kg (1.50 lb)

SOFTWARE

Video	Codec	H.265 / H.264 / MJPEG
	Network Performance	200Mbps
	Max. Channel	49CH on HDMI and VGA (HDMI : 32CH, VGA : 16CH), 1CH on BNC
	Max. Decoding Performance	120fps@8MP, up to 12MP
	Division (/Monitor)	Clone mode : 1 / 4 / 6 / 8 / 9 / 13 / 16 / 25 / 36 (32) / 2V / 3V Expand mode : (HDMI) 1 / 4 / 6 / 8 / 9 / 13 / 16 / 25 / 36 (32) / 2V / 3V (VGA) 1 / 4 / 6 / 8 / 9 / 13 / 16 / 2V / 3V
Audio	Layout	Up to 20
	Codec	G.711 / G.726 / AAC
Management	Local UI	
Time Setting	NTP / Manual	

* The latest product information / specification can be found at hanwha-security.com

* Design and specifications are subject to change without notice.

* Wisenet is the proprietary brand of Hanwha Techwin, formerly known as Samsung Techwin.

Dimensions

Unit : mm (inch)

