

SPD-151

48CH Network Video Decoder

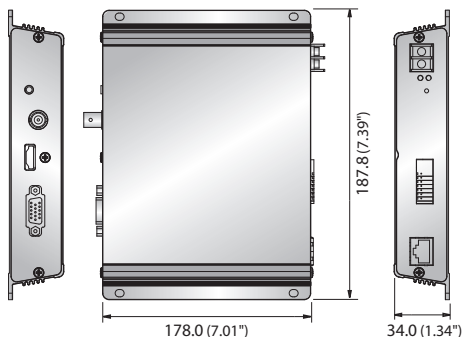


Key Features

- Video decoding up to 48 cameras on HDMI / VGA
- 1 camera decoding on BNC
- Max. 4K resolution@HDMI, Max. 1080p@VGA
- Various view mode
 - (HDMI) 1 / 2x2 / 3x3 / 4x4 / 5x5 / 6x6 (32Ch Only)
 - (VGA) 1 / 2x2 / 3x3 / 4x4
 - (BNC) 1 Tile merge support
- Up to 49CH, H.265 / H.264 / MJPEG codec
- Layout Sequence Support
- Management using Web-Viewer
- 12VDC, PoE

Dimensions

Unit : mm (inch)



SPD-151

| NETWORK | | |
|-----------------------|--|--|
| CPU | Embedded CPU | |
| Operating System | Embedded Linux | |
| Output | HDMI | 1ea (up-to 4K) |
| | VGA | 1ea (up-to 1080p) |
| | CVBS | 1ch (BNC 1ea) |
| Video-out Format | | 3840 X 2160@60HZ/30HZ (HDMI1), 2560 X 1440@60HZ/30HZ (HDMI1), 1920 X 1080@60HZ, 1280 X 1024@60H, 1280 X 720@60Hz |
| | | |
| External | Ethernet | 1ea (10/100/1000BASE-T) |
| | USB | USB 2.0 2ea |
| | Audio Out | 1 out |
| | LED | Power, Network |
| ENVIRONMENTAL | | |
| Operating Temperature | 0°C ~ +40C (+32°F ~ +104°F) | |
| Humidity | 20% ~ 85% RH | |
| ELECTRICAL | | |
| Power | 12V DC, PoE (IEEE802.3af) | |
| Power Consumption | Max. 8.4W (12V DC), Max. 8.4W (PoE) | |
| MECHANICAL | | |
| Color / Material | Dark Gray / Metal | |
| Dimension (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 |
| | Max. Decoding Performance | 16 X 2M (1080P)@30fp, 8MP@30fps |
| | Max. Decoding Resolution | Up-to 12MP |
| | Max. Decoding Bandwidth | 200Mbps |
| | Division (/Monitor) | (HDMI) 1/2x2/3x3/4x4/5x5/6x6(32Ch Only) (VGA) 1/2x2/3x3/4x4 (BNC) 1 |
| | Layout | Up-to 20ea/monitor, Sequence support |
| Merge | Monitor Merge | 1x2, 2x1 |
| | Tile Merge | Support |
| Audio | Codec | G.711/G.726/AAC |
| Management | | Web-Viewer, SSM |
| Time Setting | | NTP / Manual |
| Export / Import | | Configuration Export/Import |
| Log | | Max.20000 (System log, Event log each) |
| Protocol | | Over SUNAPI 2.3 |

* 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.