



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) | <div> <div>■ Clone mode</div> <div>(HDMI#1) Max. 64</div> <div>■ Expand mode</div> <div>(HDMI#1) Max. 36 (HDMI#2) Max. 25</div> </div> |
| | 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]

