



Product Features:

- ◆ **High-Performance Architecture:** Built on an embedded HiLinux system for maximum stability and efficient 24/7 continuous operation.
- ◆ **Comprehensive Protocol Support:** Decodes a wide range of streaming protocols, including SRT, HTTP, HLS, FLV, RTSP, RTMP(S), and UDP/RTP (Unicast/Multicast).
- ◆ **Advanced Video Decoding:** Supports H.265/H.264 baseline, main, and high profiles.
- ◆ **Ultra-HD Output:** Delivers output resolutions up to 4K(3840×2160) @ 30 fps, 1080P/1080I @ 60 fps, and 720P @ 60 fps.
- ◆ **User-Friendly Web UI:** Intuitive English control panel (default IP: 192.168.1.169) with customizable multi-language support.
- ◆ **Rich OSD Overlay:** Supports text and image insertion for customized On-Screen Display (OSD) output.
- ◆ **Flexible Remote Management:** Enables secure remote control via router port forwarding and hassle-free firmware upgrades.



Model No. : E1005S-SDI-J

Interface

HDMI Output : 3840×2160@30fps 1440P@30fps 1080P@60/50/30/25fps
1080I@60/50fps 720P@60/50fps 576P@50fps 480P@60fps
SDI Output : 1080P@60/50/30/25fps 1080I@60/50fps 720P@60/50fps
VGA Output : 1080P@60/50/30/25fps 1080I@60/50fps 720P@60/50fps
576P@50fps 480P@60fps
CVBS Output : PAL (720×576), NTSC (720×480)
Audio Output : HDMI/SDI Embedded Audio, External 3.5mm Analog Audio
Network Ethernet : 1000Mbps, RJ-45 port
Wireless WiFi : 2.4G Optional

Video Decoding

Video Formats : H.265/HEVC (Main Profile), H.264/AVC (Baseline/Main/High
Profile), MJPEG/JPEG (Baseline)
Max Resolution : Up to 3840×2160 @30fps / 1080P @ 60fps
Video Frame Rate : 1~30fps for 4K, 1~60fps for 1080P and below
Video Bitrate : 0.1 Mbps ~ 32 Mbps
Streaming Protocols : SRT, HTTP, HLS, FLV, RTSP, RTMP, RTMPS, UDP, RTP
(Unicast/Multicast), ONVIF

Audio Decoding

Audio Formats : AAC, AAC+, AAC++, MP3, MP2, AC3, G.711
Sampling Rates : 8000 / 11250 / 22500 / 44100 / 48000 Hz
Audio Channels : L/R Stereo

System

Control Method : Web-based management UI (Default IP: 192.168.1.169)
Language Support : English / Chinese (Customizable)
Firmware Upgrade : HTTP Web / Ethernet software upgrade

**Physical &
Environmental**

Operating : -10 °C to 70 °C (14 °F to 158 °F)
Storage : -20 °C to 80 °C (-4 °F to 176 °F)
Power Supply : AC 100~240V, 50/60Hz Input; DC 12V / 8.5A Output
Dimensions (W×D×H) : 23 × 250 × 3 mm (0.91 × 0.84 × 0.12 in)
Weight : 1kg (2.2lbs)

* Specifications are based on current hardware and firmware versions and are subject to change without notice.

* Actual object may differ from what shown in catalog.