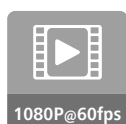
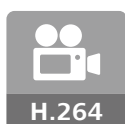


eSpace DEC6001-E

1-channel HD Decoder

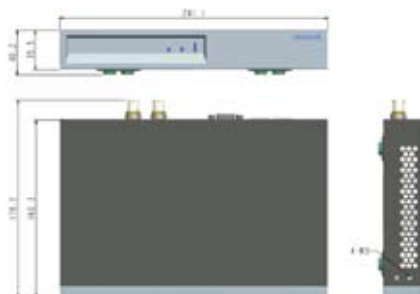


Features

- Video output through multiple ports such as Bayonet Neill-Concelman (BNC), Video Graphics Array (VGA), and High-Definition Multimedia Interface (HDMI) ports
- 1-channel 1080p @ 60 fps, 2-channel 720p @ 30 fps, or 4-channel D1 video output through the VGA or HDMI port
- On-screen display (OSD)
- Image defogging
- Media stream encryption and digital watermark
- Video decoding in H.264 High Profile (HP) or Motion Joint Photographic Experts Group (MJPEG) format and a maximum frame rate of 60 fps
- Support for real-time decoding of video streams from peripheral units (PUs) or forwarded by media servers

Dimension

Unit: mm



Technical Specifications

Model Item	eSpace DEC6001-E
Audio and video output	
Video output through HDMI	1- or 4-channel video output through the HDMI port; Resolution: 1080p @ 60 Hz, 50 Hz, or 30 Hz, 1080i @ 60 Hz or 50 Hz, 720p @ 60 Hz or 50 Hz, XGA @ 60 Hz, and SXGA @ 60 Hz
Video output through VGA	1- or 4-channel video output through the VGA port; Resolution: 1080p @ 60 Hz, 720p @ 60 Hz, Extended Graphics Array (XGA) @ 60 Hz, and Super Extended Graphics Array (SXGA) @ 60 Hz
Video output through BNC	1-channel video output through the BNC port; Resolution: 720 x 576 for the Phase Alternating Line (PAL) standard, 720 x 480 for the National Television System Committee (NTSC) standard
Audio output	1-channel audio output through the BNC or HDMI port
Audio and video decoding	
Video standard	H.264 High Profile, MJPEG
Video decoding resolution	1080P, 720P, D1-PAL, D1-NTSC, 4CIF, CIF, VGA
Video decoding capacity	1-channel 1080P@60fps or 1-channel 1080P@30fps+1-channel D1 or 2-channel 720P(BNC closed) or 8-channel D1(BNC closed)
Screen division	1 or 4
Software Functions	
Network protocol	TCP/IP, HTTP, HTTPS, RTP/RTCP
User role	Three options: Super user, Administrator, Common user
Browser	Internet Explorer 8 (32-bit Windows XP SP1 or later)
External access	SDK secondary development
Common features	One-button reset, heartbeat mechanism, stream encryption, and digital watermark
External Ports	
Network port	One RJ45 10/100 Mbit/s auto-negotiation Ethernet port
Serial port	One standard RS-485 serial port, One standard RS-232 serial port
Others	
Power supply	12 V DC
Power consumption	≤ 8.5 W
Operating temperature & humidity	Operating temperature: -5°C to +50°C, Storage temperature: -20°C to +60°C; < 90% relative humidity (noncondensing)
Net weight	1100g
Physical dimensions	241.1mm×178.2mm×40.2mm
Fittings	Bracket Holder ACC8501H (A maximum of eight HD decoders can be inserted. Physical dimensions: 442mm×242mm×308mm)