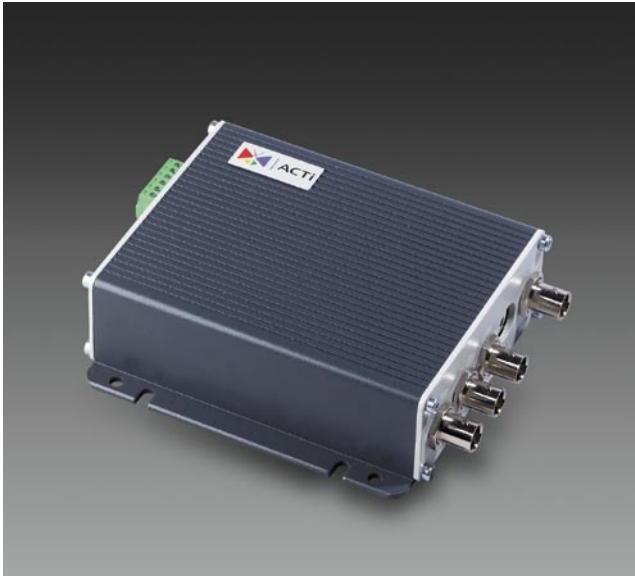


SED-3200

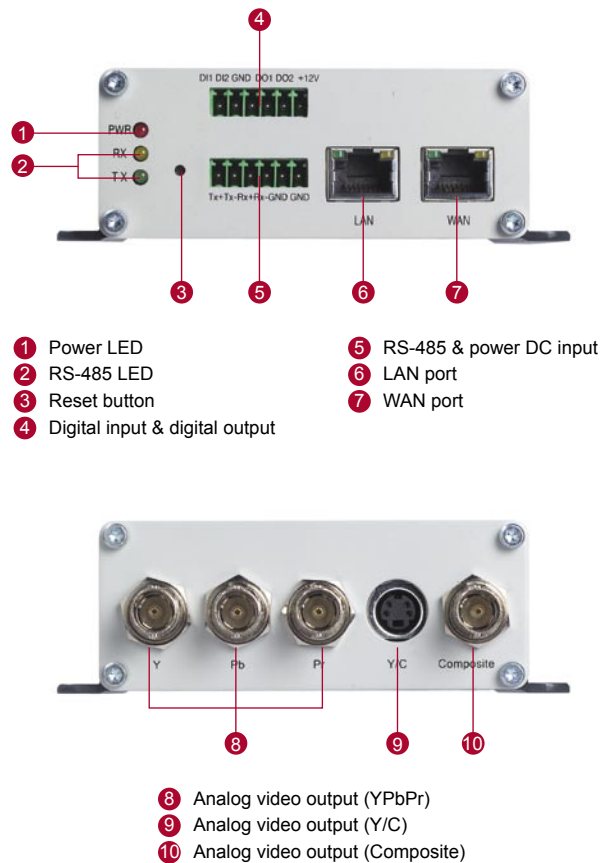
QoS-enabled Real-time MPEG-4 Video Transcoder



- Up to full D1 MPEG-4 video decoding at 30/25 FPS
- QoS enabled (L3) video streaming
- Dual MPEG-4 video stream input via LAN or WAN (PPPoE supported) ports at the same time
- Digital time code retrieved
- Supports both regular TV system and built-in component interface for PDP or LCD panel

► Receive digital data and decode to analog image without lose quality

The SED-3200 is a high resolution, Ethernet (LAN and WAN) ready digital video transcoder. Via an Ethernet network such as LAN or WAN, the SED-3200 takes a MPEG-4 stream from a specific ACTi IP camera or video server, and converts it in real-time with high quality analog video signals. This allows analog video devices such as TV system, analog monitors or existing analog video switches to be connected to an ACTi IP-base video system.





Video Transcoder SED-3200

PRODUCT SPECIFICATION

Video (Compression)

Compression	MPEG-4 ASP decoding
Resolution	Full D1 (720 x 480 in NTSC, 720 x 576 in PAL) CIF (352 x 240 in NTSC, 352 x 288 in PAL)
Image Frame Rate	30 fps at full D1 resolution (NTSC) 25 fps at full D1 resolution (PAL)

Video Output

Composite Output	• CVBS, 1.0Vp-p with 75 Ω loading, BNC connector • Y/C, 1.0Vp-p with 75 Ω loading / 0.286Vp-p with 75 Ω loading, S connector • YPbPr, 1.0Vp-p with 75 Ω loading / 0.7Vp-p with 75 Ω loading, BNC connector
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Alarm

Input	2, TTL, terminal block
Output	2, TTL, terminal block

Remote Control

Serial Port	RS-485: half duplex, terminal block
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External I/O

Reset Button	Factory default
LED	System status

Network

LAN Port	Ethernet (10/100Base-T), RJ-45 connector
WAN Port	Ethernet (10/100Base-T), RJ-45 connector
Protocol	TCP, UDP, IP, HTTP, DHCP, PPPoE

Software

Web Browser	Microsoft Internet Explorer 6.0 or above
SDK	ActiveX control, C SDK
Security	Password protection : configured by the administrator

Operating

Temperature	5 ~ 50 °C (40 ~ 122 °F)
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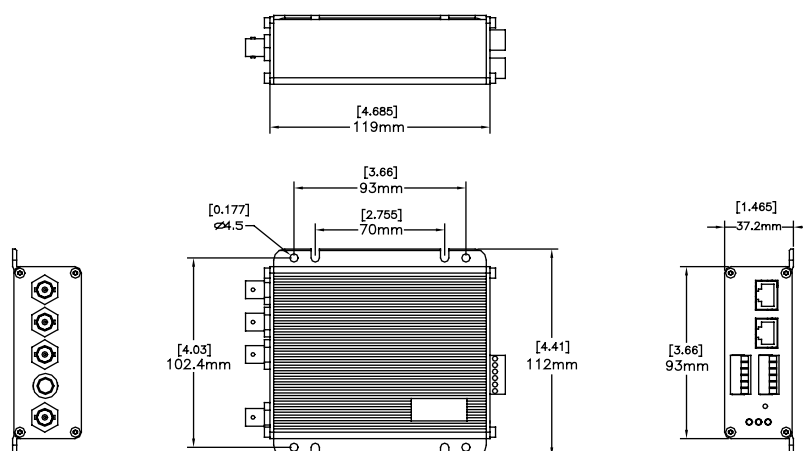
Power

Power Requirement	DC 12 V $\pm$ 10%
Power Consumption	7.5 W

Physical

Dimensions (WxHxD)	112 mm x 37.2 mm x 119 mm (4.41" x 1.46" x 4.68")
Weight	350 g (0.66 lb)

DIMENSION DIAGRAM



Unit: mm [inch]