

## 4K Video Encoder

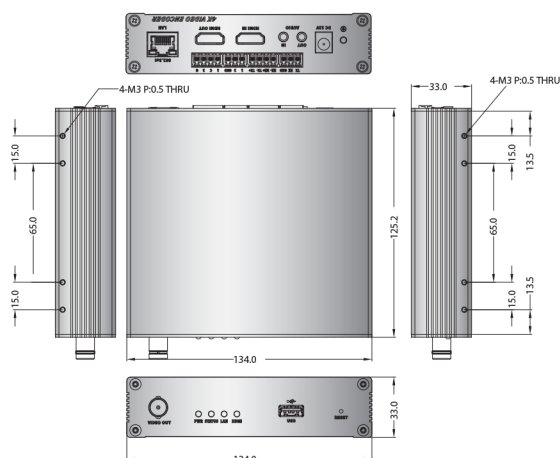
## TCS-9500



## 제품특징

- 4K 1CH 고해상도 Codec
- 최대 60fps@3840x2160
- 쿼드 스트리밍 지원(Pri : H.265/H.264, Sec x3 : H.265/H.264/MJPEG)
- GIGABIT 이더넷 지원(Ethernet 10/100/1000 Base-T)
- Audio Embedded in HDMI

## 외관도



System	System mode	4K Video encoder
Video	Compression	H.264, H265, JPEG
	Framerate	Max 60fps @ 3840x2160
	Bitrate	32K ~ 48Mbps
	Resolution	320x240 ~ 3840x2160
	Streaming	Primary : H.264, H265 Secondary x 3 : H.264/H265/MJPEG
	Burn-in OSD	Multi-lingual: (English, Korean, French, German, Spanish, Italian, Russian, Japanese, Swedish, Portuguese, Dutch, Hungarian, finnish, Special Symbols)
	Input	Input 1 : 1 x HDMI type A
Audio	Output	Output 1 : 1 x HDMI type A, Loopback
	Compression	G.711 / AAC(Optional)
	Sample rate	G.711 : 8 KHz, AAC(Optional) : 32 kHz / 44.1 kHz / 48 kHz
	Bitrate	G.711 : 64Kbps, AAC(Optional) : 32Kbps/64Kbps/128Kbps/192Kbps
	Streaming	Full duplex
	Input	1 x Line-In(Mini-Stereo) or HDMI(Embedded)
	Output	1 x Line-Out (Mini-Stereo)
Network	Interface	Ethernet 10/100/1000base-T (RJ-45)
	Protocol	IPv4/v6, TCP, UDP, IGMP(Multicast), ICMP, DHCP, HTTP, HTTPS, RTP, RTSP, FTP, SNMP, SMTP, UPnP, WS-Discovery, Zero Configuration, NTP, DDNS, RTMP
	Security	Basic/Digest authentication, HTTPS, IP address filtering, User access log
	Application programming Interface	Truen protocol/SDK, ONVIF, PSIA, MPEG-TS
Event and Alarm	Event sources	Motion, Sensor, Video Loss, Audio Detection, Client disconnection, User Defined Event
	Event actions	E-mail Notification, OSD alert, FTP upload, PTZ preset, Alarm control, Recording, HTTP Action
General	Housing	Aluminum
	Certifications	KC
	External devices	1 x Buzzer (88dB min)
		2 x Sensor-In (dry contact, NO/NC)
		2 x Alarm-Out (dry contact, NO)
		1 x RS-232 port
		1 x RS-422/485 port
	Edge storage	1 x USB 3.0 Port
	Recommend power supply	Min DC12V/2A PoE(Power over Ethernet): 802.3at
	Power consumption	DC 12V / PoE : 15W
	Operating temp	-20°C ~ 50°C(T.B.D) / Less than 90% RH
	Storage condition	-50°C ~ 60°C / Less than 95% RH
	Dimension	134.0(W) x 125.0(D) x 33.0(H)mm
	Weight	525g