



TCS-9500

- H.265 / H.264 / MJPEG
- Max 60FPS @ 3840 x 2160
- SRT (Secure Reliable Transport)
- ONVIF (Profile S, Profile G)
- Embedded Audio in HDMI
- GiGA Ethernet (Ethernet 10/100/1000 Base-T)
- Multiple Streaming
- USB Recording
- PoE (Power Over Ethernet)



SYSTEM	Encoder
Video	
Compression	H.264, H.265, JPEG
Framerate	Max 60fps @ 3840x2160
Resolution	320x240 ~ 3840x2160
Bandwidth	32Kbps ~ 49,152Kbps for Primary, 32Kbps ~ 4,096Kbps for 2 nd , 3 rd , 4 th Stream
Burn-in OSD	Multi-lingual (English, Korean, French, German, Spanish, Italian, Russian, Japanese, Swedish, Portuguese, Dutch, Hungarian, Finnish, Special Symbols)
Input	1 x HDMI (Type A), HDMI RX
Output	1 x HDMI (Type A), HDMI TX
Audio	
Compression	G.711 / AAC
Sampling rate	G.711 : 8 KHz, AAC: 32 kHz / 44.1 kHz / 48 kHz
Bitrate	G.711 : 64Kbps, AAC : 32Kbps/64Kbps/128Kbps/192Kbps
Streaming	Full duplex
Input	1 x Line-In (mini-stereo type) or HDMI(Stereo)
Output	1 x Line-Out (mini-stereo type) or HDMI(Input Bypass)
Network	
Interface	1 x Ethernet 10/100/1000Base-T (RJ-45)
Protocol	IPv4/v6, TCP, UDP, IGMP(Multicast), ICMP, DHCP, HTTP, HTTPS, RTMP, SRT, RTP, RTSP, FTP, SNMP, SMTP, UPnP, WS-Discovery, Zero Configuration, NTP, DDNS
Security	Basic/Digest authentication, HTTPS, IP address filtering
API	Truen protocol/SDK, ONVIF, MPEG-TS
Event / Alarm	
Event sources	Motion, Sensor input, Video loss, Client disconnection
Event actions	Notification(E-mail), FTP, PTZ preset, Alarm control, Recording
General	
Housing	Aluminum
Certifications	KC
External devices	2 x Alarm output (Dry contact, NO) 2 x Sensor-In(Dry contact, NO/NC) 1 x RS-232 port 1 x RS-422/485 port 1 x Buzzer (88dB min)
Edge storage	1 x USB 3.0 port
Power supply	Min DC12V/3A, PoE(Power over Ethernet): 802.3at
Power Consumption	DC 12V/PoE : 24W
Operating Temp.	-10°C ~ 50°C / Less than 90% RH
Dimension	134.08(W) X 125(D) X 36.87(H)mm
Weight	560g

DIMENSION (mm)

