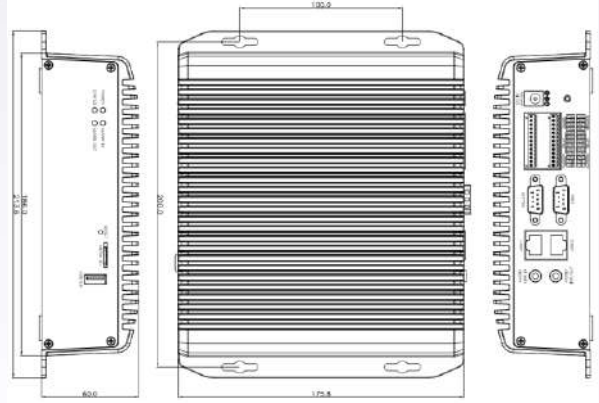


AI Bridge Pro

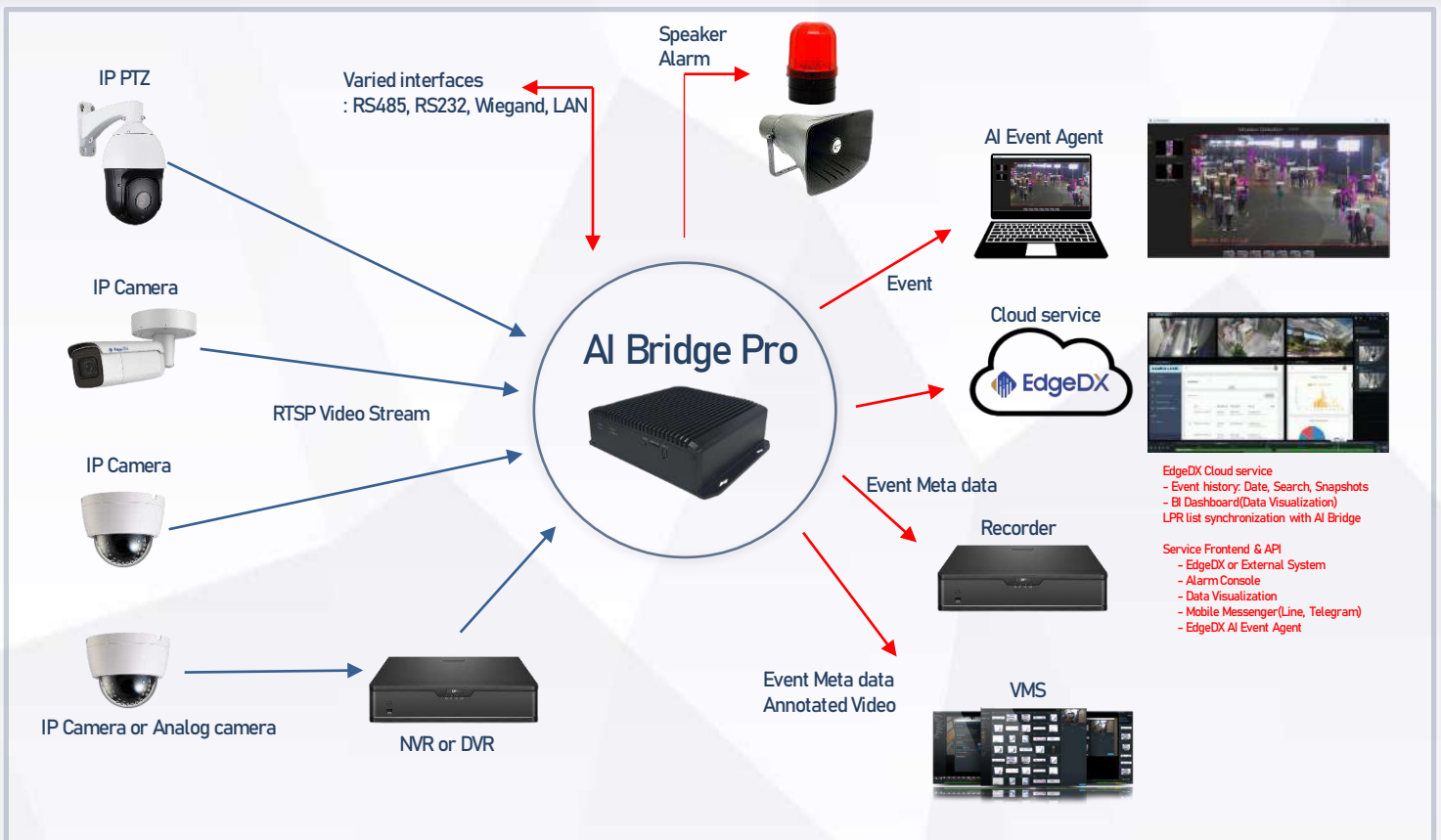
NDAA Compliant



Key features

<p>I</p> <p>8 or 16CH multi-layer algorithms simultaneous processing</p>	<p>II</p> <p>Advanced false alarm filters to reduce false alarms</p>	<p>III</p> <p>Applied automotive TI DSP</p>	<p>IV</p> <p>Operating temperature: $-30\sim 70^{\circ}\text{C}$ without fan</p>	<p>V</p> <p>Low-power consumption 16Watts with 12VDC</p>
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System Architecture Diagram



AI application



Specification

AI Bridge Pro		AIB-TS2-08 8Channels
Event Action	System Events	Tamper Detection, Alarm In, Virtual Alarm In, Video Loss / Recovery, Disarm, Recurrence, Login, System Start
	Action Handlers	HTTP, TCP, FTP, E-mail, S3, VMS, Onvif, Audio Back Channel (Camera speaker)
	Combining Rules with Other Events	Yes
	Pre/Post snapshot	Yes
Video	Annotated Video Stream	Yes
	Max. Video Input resolution	4K @ 60 fps (2M @ 240 fps)
	Video Input Method	RTSP, RTSP over HTTP/S, Onvif
	Supported Input Video Format	H.265 / H.264
Audio	Video Output Stream Method	RTSP over TCP/UDP, RTSP over Websocket, RTSP over HTTP/S (TBD)
	Audio Input	1 x Audio Line-In (3.5mm audio phone jack)
Interface	Audio Output	1 x Audio Line-Out (3.5mm audio phone jack)
	USB	1 x USB3.0
	RS-485	1 x RS-485 (Full-duplex 4line T/B)
	RS-232	1 x RS-232 (D-SUB9)
	Wiegand	1ch input / 1ch output
Alarm I/O	LAN	2 x 10/100/1000 BASE-T Ethernet (ETH1/ETH2)
	Alarm Input	4CH DI (0-30V Input)
	Relay Output	4CH Relay (Up to 3A and 30VDC/250VAC output) NO/COM/NC (Terminal Block)
ETC	Watchdog	Yes
	RTC	Yes
	Cooling Fan	-
	Factory Reset button	Yes
POWER	LED Indicators	1 x PWR LED (3 Color) 1 x Status LED (3 Color) 1 x ALARM IN LED (3 Color) 1 x ALARM OUT (3 Color)
	Power Supply	12V/3.3A adaptor DC +9V ~ +36V (DC Input Voltage)
Environment	Power Consumption	16 Watts
	Temperature/Humidity	-30°C ~ 70°C (-22°F~158°F) / 10 ~ 90% NC
Chassis	Dimension(WxDxH)	213.6 x 175.8 x 60 mm
	Weight(Net/Gross,KG)	1.5/2.2
Mouting	-	Desk, Wall
Certification	-	CE, FCC, KC