

Key features

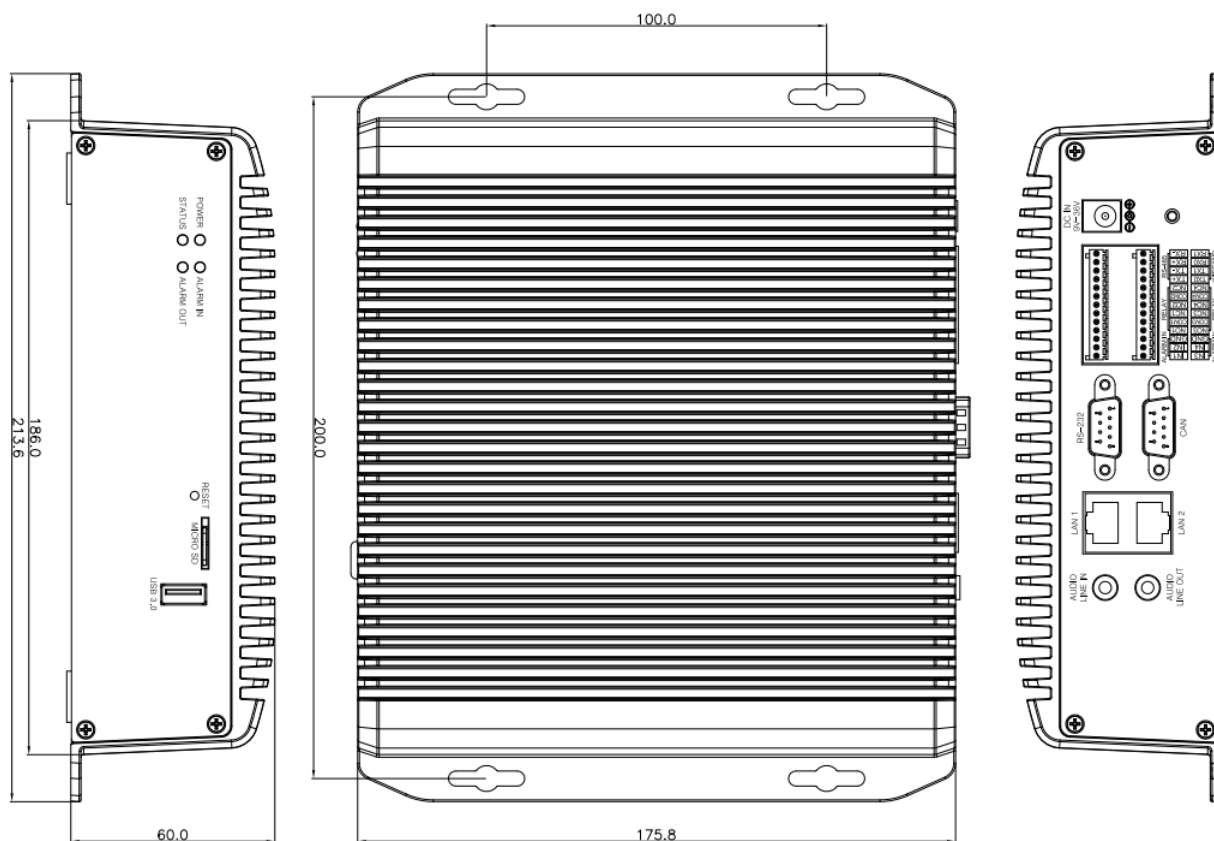
- Easy to configure and intuitive AI video analytics applications
- Easy AI system construction with existing CCTV cameras
- Multi-level AI-based false alarm reduction
- High-performance pose estimation technology
- Accurate event detection through scene understanding
- Multiple AI apps can be run on each video channel
- Easy integration into other systems
- Web based configuration
- Enhanced security options
- Combining rules with other events
- NDA Compliant
- Industrial casing



Specification

Model name		AIB-TS2-08-Basic		AIB-TS2-08-Advanced
		8channels	16channels(selectable on menu)	8channels
AI Applications	Pre-installed Package	*Basic AI application package - Dynamic Privacy Mask - Basic Attributes(Color of Clothes) - Queue Management - Basic Heatmap - Intrusion Detection - Loitering Person - People Counting - Vehicle Counting - Zone Counting - Virtual Fence - Stopping Detection - Stay & Go - Occupancy Counting - Combined Counter Trigger(Counting Apps include this app)	*Basic AI application package - Intrusion Detection - Loitering Person - People Counting - Vehicle Counting - Zone Counting - Virtual Fence - Stopping Detection - Stay & Go - Occupancy Counting - Combined Counter Trigger(Counting Apps include this app)	*Advanced includes Basic package - Crowd Detection - Advanced Visitor Analysis - Hand & Foot Intrusion - Intentional Body Gaze Detector - Imminent Threat - Fallen Person Detection - Animal Detection - Fire Detection - Vehicle Type Counting - Thermal Intrusion Detection - Drone View - Fisheye Camera support - Corridor Mode support - Advanced Attribute
	Optional: Extra licenses	LPR-US, LPR-Europe, LPR-JP, LPR-KR, Advanced Heatmap, No PPE, Illegal Dumping, Illegal Parking, Violence Detection, PTZ Auto Tracking, Human Prolonged Stay	NA	LPR-US, LPR-Europe, LPR-JP, LPR-KR, Advanced Heatmap, No PPE, Illegal Dumping, Illegal Parking, Violence Detection, PTZ Auto Tracking, Human Prolonged Stay
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)	2M @ 240 fps	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)		
	Audio Output	1 x Audio Line-Out (3.5mm audio phone jack)		
	USB	1 x USB3.0		
Interface	RS-485	1 x RS-485 (Full-duplex 4line T/B)		
	RS-232	1 x RS-232 (D-SUB9)		
	Wiegand	1ch input / 1ch output		
	LAN	2 x 10/100/1000 BASE-T Ethernet (ETH1/ETH2)		
Alarm I/O	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,UKCA		

Dimensions (Basic version)



Dimensions (Including GPS, LTE antenna)

