

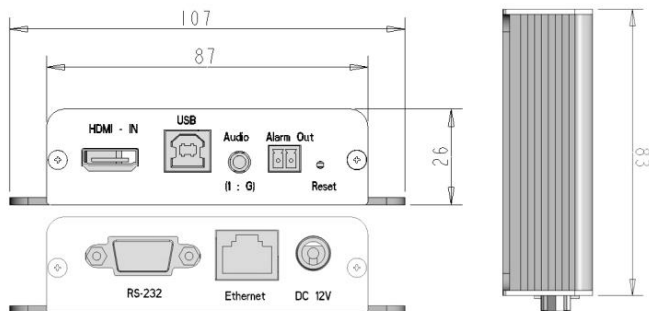
EdgeHandler Adapter

EdgeHandler™ Adapter ASIT-A100

EdgeHandler™ Adapter (ASIT-A100) is a network adapter which is connected to the target device such as HDMI output device, PC, DVR, NVR and I/O devices. It can convey mouse, keyboard and control information and transmit video through IP network remotely. With EdgeHandler™ Adapter, remote video devices can be controlled.



Dimensions



Accessory

Key Features

Real-time streaming of HDMI video

The fastest proprietary streaming engine embedded
Perfect Mouse Synchronization
Multiple streaming & resolution

Keyboard and Mouse Controllability

Power Cycling and Audio, etc (to be supported)

Possible to turn ON/OFF Power using relay port remotely.
Two way audio communication (Optional)

Applications

Security system maintenance.
Unmanned facility maintenance
Remote system maintenance etc.

Video

Max. Streaming Rate	Up to 60fps @ FULL-HD Triple streaming
Supported Codec	H.264 / H.265 (Option) video compression
Connections	Up to Four concurrent connections

Interface

Video Input	1 HDMI
Audio In/Out	1 Speaker, 1 Microphone (reserved for future use)
Alarm	1 Alarm output (reserved for future use)
Serial Port	1 Serial Port (reserved for future use)
Peripherals	1 USB Port

Network

Ethernet	10/100/1000-base-T Ethernet (auto sensing)
Dynamic IP	DDNS support
Security	ID/Password protection DRM based proprietary secure key distribution protocol (to be released)
Miscellaneous	Web interface 4 connections

Hardware

Approvals	KC, FCC, CE, RoHS, ISO9001, ISO14001
Working Condition	0°C ~ +50°C (32°F ~ 122°F), 10% ~ 80% RH
Power	12VDC @ 3A, Max. 40W
Dimension	107(W) x 83(D) x 26(H) mm