

BOXER-8221AI-KIT

AI@Edge development system powered by the NVIDIA Jetson Nano™ module

AI@Edge Solutions



Features

- NVIDIA Jetson Nano™
- Quad core ARM A57 Processor
- 4GB LPDDR4 + 16GB eMMC
- LAN x 1 + RS-232 x 2
- 12Vdc Power input



Specifications

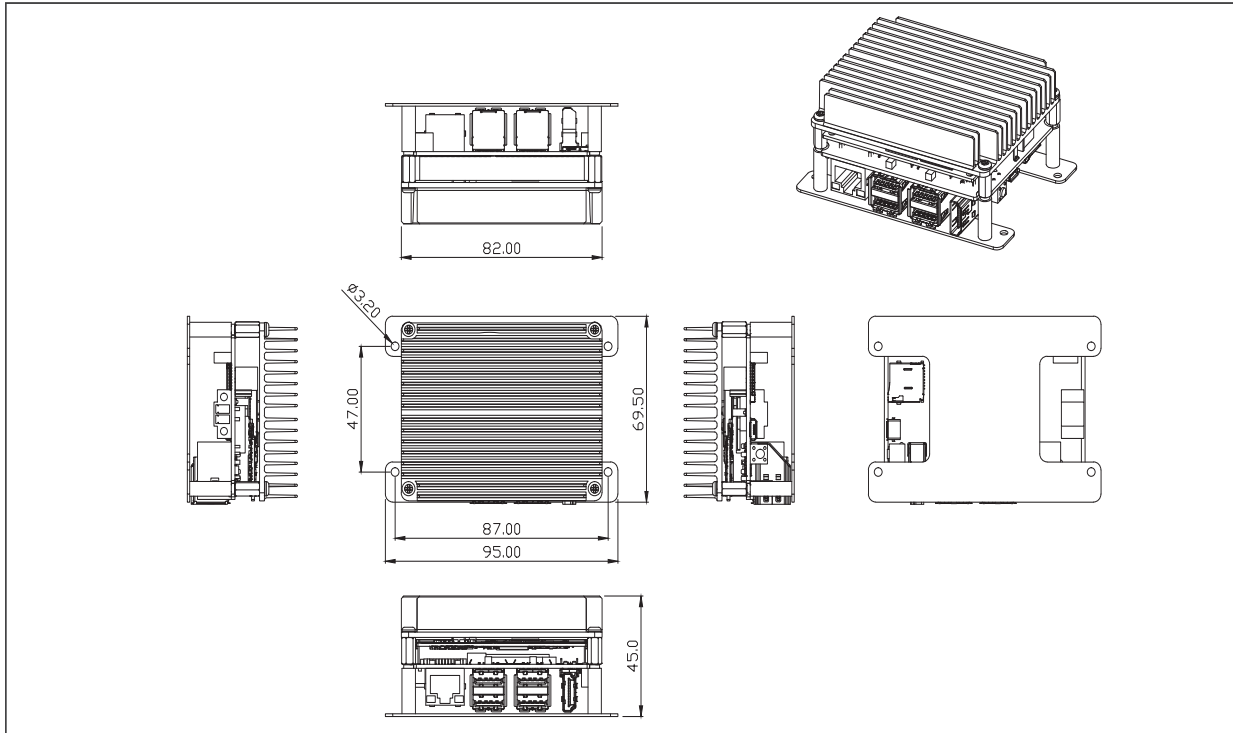
System	
AI Accelerator	NVIDIA Jetson Nano™
CPU	Quad Core ARM® Cortex®-A57 MPCore Processor
System Memory	4GB LPDDR4
Storage Device	16GB eMMC
Display Interface	HDMI 2.0
Ethernet	10/100/1000Base-TX x 1
I/O	USB 3.2 Gen 1 x 4 LAN x 1 RS-232 x 2 HDMI x 1 MicroSD x 1 DC Power Input x 1 Recovery Button x 1 Micro-USB for Flash OS x 1
Expansion	M.2 E-Key 2230 x 1(for WiFi)
Indicator	Power LED x 1
OS Support	Jetpack 4.5 and above
Power Supply	
Power Requirement	12Vdc w/ 2-pin terminal block

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Dimension Unit: mm



Packing List

- Power Connector x 1
- BOXER-8221AI-JP46E-KIT-B1-1111 x 1

Optional Accessories

- | | |
|---|--|
| <ul style="list-style-type: none"> • 1255300611
60W Power Adapter • 1702031802
Power Cord (US type) | <ul style="list-style-type: none"> • 1702031803
Power Cord (European Type) • 170203180E
Power Cord (Japanese Type) |
|---|--|

Assured Systems

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