

▶ BOXER-8221AI-DIY

AI@Edge Do-it-yourself KIT powered by the NVIDIA Jetson Nano™ module



Features

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



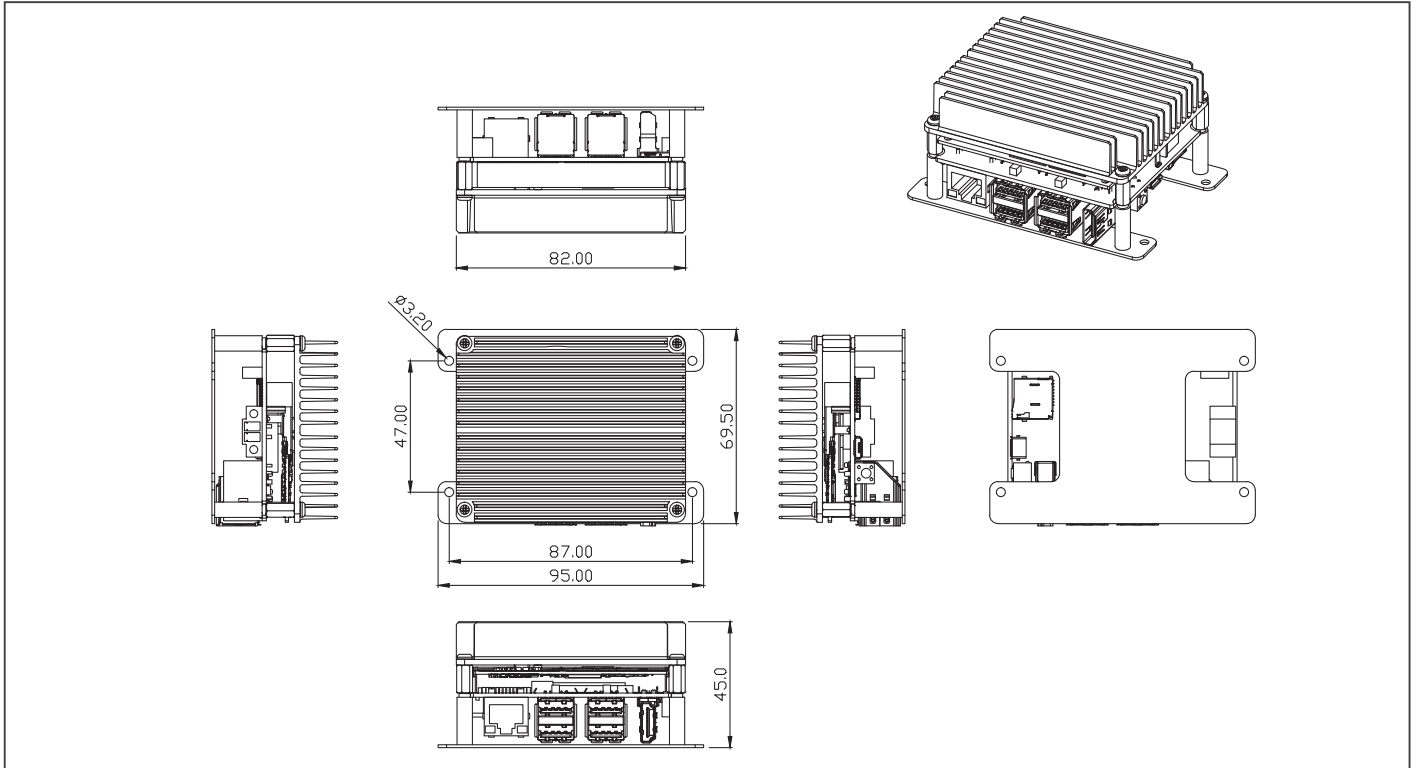
Specifications

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

BOXER-8221AI-DIY

Dimension

Unit: mm



Packing List

- BOXER-8221AI carrier board with Jetson NANO module and Heatsink

Optional Accessories

- 1255300611
60W Power Adapter
- 1702031802
Power Cord (US type)
- 1702031803
Power Cord (European Type)
- 170203180E
Power Cord (Japanese Type)

Contact AEM@aaeon.com.tw to Buy

- Please mail to 'AEM@aaeon.com.tw' for Purchase, OS & Flash Guide.
- Learn more about AAEON's EdgeAI DIY Kit: <https://www.aaeon.com/en/ai/edge-ai-diy-kits>
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