

Features

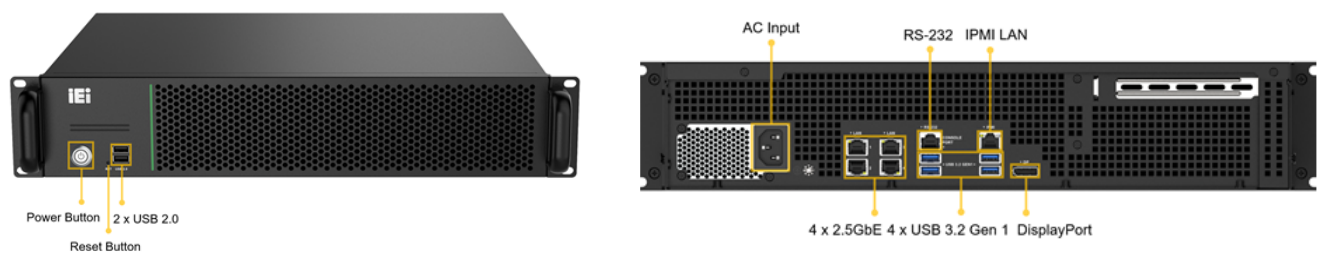
- AMD EPYC™ SP6 Series 8-64 cores
- Six DDR5 RDIMM slots, up to 576 GB
- Four 2.5 GbE LAN ports via Intel® I225-LM and I226-LM Controllers
- Rich options for USB and serial connectors
- 1x PCIe Gen4 x16, (support single slot FHFL GPU card)
- 4x M.2 M-key slots (PCIe Gen4 , support NVMe SSD)
- Three system cooling fans



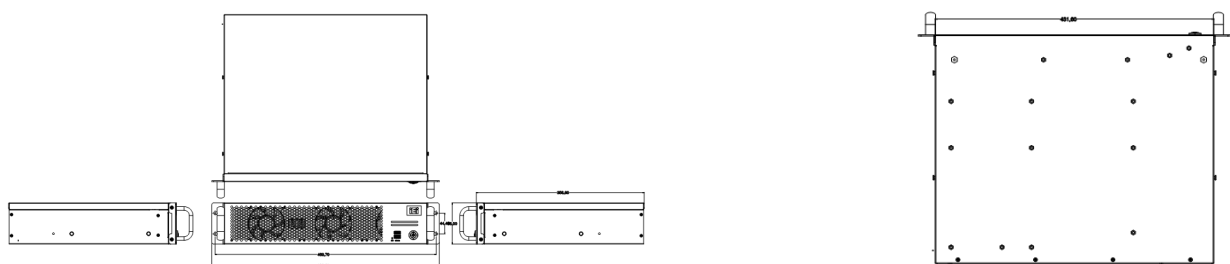
Specifications

MODEL NAME	GAIA- 5020A
Form factor	2U Rack mount , 431.6(W) x 88(H) x 356.6(D) mm
CPU	AMD EPYC™ SP6 Series 8-64 cores
Chipset	SoC
System Memory	6 x 288-pin 4800MHz DDR5 RDIMM (system max. 576 GB)
Display Output	1 x DP 1.1a (up to 4096 x 2160 @60Hz)
Ethernet	4 x 2.5 GbE LAN port by Intel® I225-LM/I226-LM controllers
External I/O Interface	4 x USB 3.2 Gen1(Type-A) (5Gb/s) 2 x USB 2.0 (Type-A) 1 x RJ45 (RS-232 Console) 1 x TPM connector (support Intel PTT)
Expansion	1 x PCIe Gen4 x16 slot (support single slot FHFL GPU card) 4 x M.2 M key-slot (2242/2280, PCIe Gen4 x4, support NVMe SSD)
System Fan	4028 12000RPM fan *3
Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 70°C
Operating Humidity	5% ~95%, non-condensing
Net Weight	6kg
Certification	CE/FCC compliant
OS	Windows® 11, Linux

Fully Integrated I/O



Dimensions (Unit: mm)



Ordering Information

PART NO.	DESCRIPTION
GAIA-5020A-R10	2U ATX Rackmount Chassis with Three Fans, Support AMD EPYC™ SP6 Series 8-64 cores, Six DDR5 RDIMM Slots, Four 2.5 GbE, Three PCIe x16 Slots, Three PCIe x8 Slots, Four M.2 M-Key Slots

Packing List

ITEM	PART NO	Q'TY
GAIA-5020A		1

Options

ITEM	PART NO	DESCRIPTION
CUP Cooler Module	19100-000362-00-RS	AMD SP6-A213 Stand CPU cooler, Heat Pipe, 115*78.9*66.3mm, FAN:60*60*25mm
Sliding Rail	45009-0021C0-00-HF	Rackmount Sliding Rail Kit for 2U Chassis (Adjustable " to 16" Depth)