



PROPRIETARY NODE

EBND-4NVME-H-G4

EDGEBoost Node with 4x 15mm U.2 NVMe, Hardware RAID



Features

- EDGEBoost Node Designed for the RCO-6000 Series Industrial Computers
- Lockable NVMe Cannister Bricks: 4x Hot-Swappable 2.5" NVMe SSD (15 mm, U.2)
- Mechanical push button for safe I/O suspension and anti-corruption of NVMe storage media
- Modular design for maximum workload flexibility and performance
- Configurable PCIe Expansion slot options available
- Rugged and Durable for wide temperatures, shock and vibration, and wide-power inputs
- Hot-swappable adaptive cooling fan for NVMe SSDs
- Seamless Interoperability through high-speed PCIe protocols
- Hardware RAID Controller for Data Redundancy

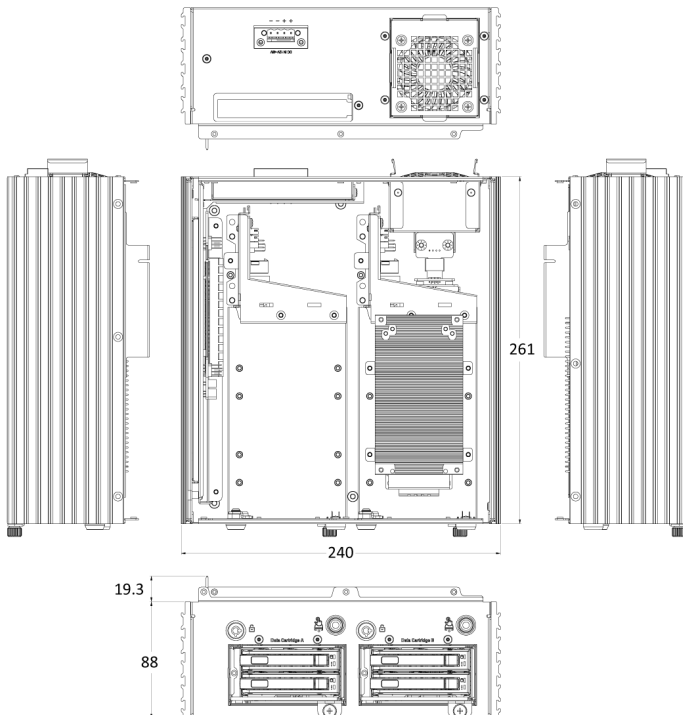
Specifications

Expansion	• 1x PCIe x8 (8-Lanes), Occupied by RAID Card
Storage	2x NVMe EDGEBoost Brick include: <ul style="list-style-type: none"> • 4x Hot-Swappable 2.5" NVMe SSD (15mm, U.2)
Card Dimension	• 235 (L) x 112 (H) mm <ul style="list-style-type: none"> • 1 Slot High
Card Expansion	Hardware RAID: Broadcom MegaRAID 9560-16i
Power Output	DC-IN: 12~48VDC Power Connector: 4-pin Terminal Block Power Adapter: 280W (Optional for GPU/Card/NVMe Expansion) (12V requires 4-pin Terminal Block)
Construction	Extruded Aluminum with Heavy Duty Metal
Dimensions	240 (W) x 261 (D) x 88 (H) mm
Standards and Certifications	CE, FCC Class A, UL
Weights	7.2 kg

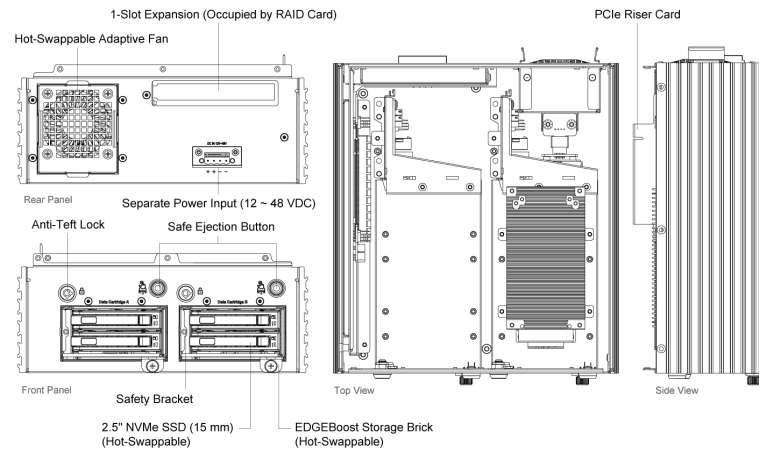
Available Models

- EBND-4NVME-H-G4
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Dimension (Unit: mm)



External I/O Mechanical Layout



* All specifications and photos are subject to change without notice.



RCO-6000-RPL-4NH AI Edge Inference Computer w/ LGA 1700 for Intel 12/13th Gen CPU & R680E PCH, 4x U.2 15mm NVMe, Hardware RAID

[See Product](#)