

Features

EDGEBoost Nodes are a modular solution for Premio edge computers that require additional 2.5" SATA SSD/HDD (7mm) storage and PCI/PCIe expansions for additional performance accelerators.

- EDGEBoost Node Designed for RCO-6000 Series Industrial Computers
- Expansive SATA Storage: 4x Hot-Swappable 2.5" SATA SSD/HDD (7 mm)
- Modular design for maximum workload flexibility and performance
- Configurable PCIe and PCI Expansion slot options available
- Rugged and Durable for wide temperatures, shock and vibration
- Adaptive Cooling Fan available for expansion cards
- Seamless Interoperability through high-speed PCIe protocols



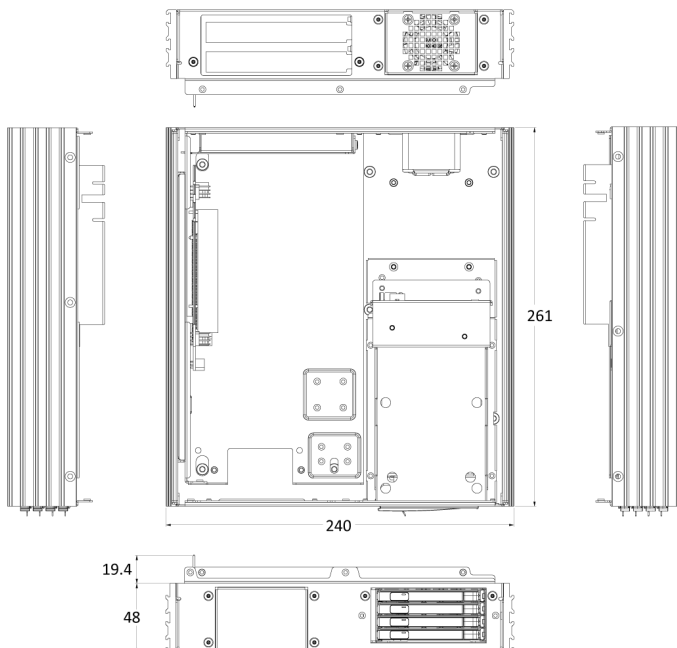
Specifications

Expansion	Options: <ul style="list-style-type: none"> • 1x PCIe x16, 1x PCI • 2x PCIe x16 (8-Lanes) • 2x PCI
Storage	1x SATA EDGEBoost Brick includes: <ul style="list-style-type: none"> • 4x Hot-Swappable 2.5" SATA SSD/HDD (7mm)
Card Dimension	<ul style="list-style-type: none"> • 235 (L) x 112 (H) mm • 2 Slots High
Construction	Extruded Aluminum with Heavy Duty Metal
Dimensions	240 (W) x 261 (D) x 48 (H) mm
Standards and Certifications	CE, FCC Class A, UL
Weights	2.6 kg ~ 2.75 kg

Available Models

- EBND-2C-4SATA
EDGEBoost Node with 1x PCIe x16, 1x PCI, 4x 7mm SATA SSD/HDD
- EBND-2E-4SATA
EDGEBoost Node with 2x PCIe x16 (8-Lanes), 4x 7mm SATA SSD/HDD
- EBND-2I-4SATA
EDGEBoost Node with 2x PCI, 4x 7mm SATA SSD/HDD

Dimension (Unit: mm)



External I/O Mechanical Layout

