



PROPRIETARY NODE

EBND-2-2SATA

EDGEBoost Node with PCI/PCIe Expansion, 2x 15mm SATA SSD/HDD

Features

EDGEBoost Nodes are a modular solution for the edge computers that require additional 2.5" SATA SSD/HDD (15mm) storage and PCIe/PCI expansions for additional performance accelerators.

- EDGEBoost Node Designed for RCO-6000 Series Industrial Computers
- Expansive SATA Storage: 2x Hot-Swappable 2.5" SATA SSD/HDD (15 mm)
- Modular design for maximum workload flexibility
- 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



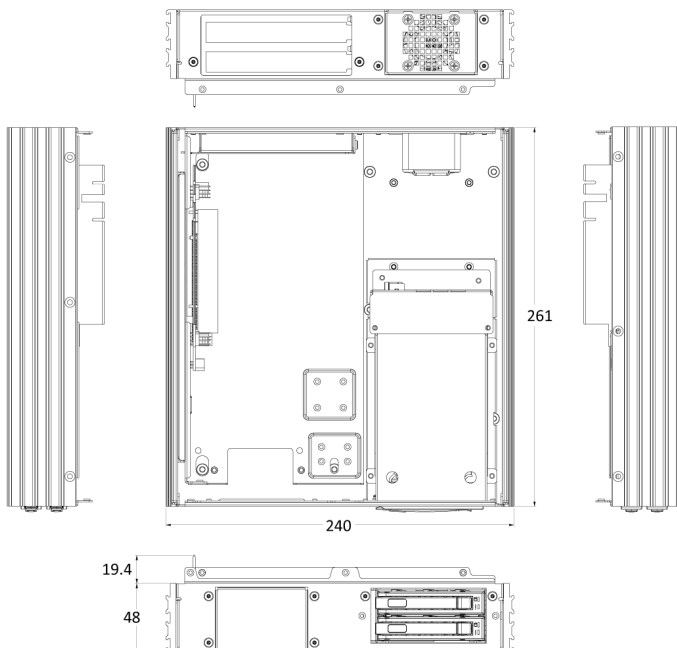
Specifications

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"> • 2x Hot-Swappable 2.5" SATA SSD/HDD (15mm)
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

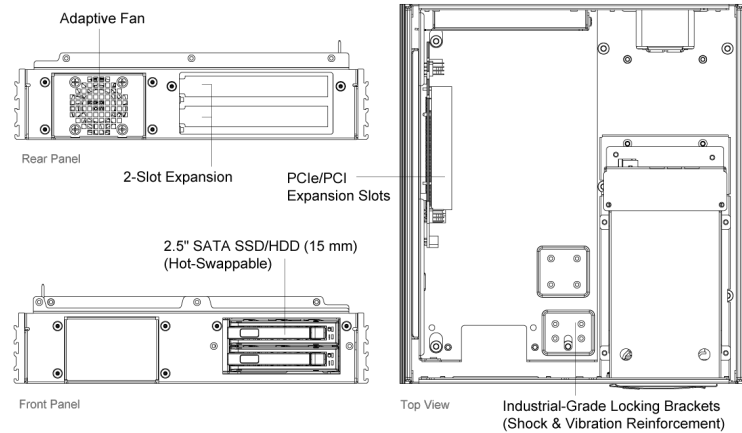
Available Models

- EBND-2C-2SATA
EDGEBoost Node with 1x PCIe x16, 1x PCI, 2x 15mm SATA SSD/HDD
- EBND-2E-2SATA
EDGEBoost Node with 2x PCIe x16 (8-Lanes), 2x 15mm SATA SSD/HDD
- EBND-2I-2SATA
EDGEBoost Node with 2x PCI, 2x 15mm SATA SSD/HDD

Dimension (Unit: mm)



External I/O Mechanical Layout



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



RCO-6000-CML-2-2B15M AI Edge Inference Computer W/ LGA 1200 for Intel 10th Gen CPU & W480E PCH, 2x LAN, 5x HDD, 1x PCIe x16, 1x PCI

[See Product](#)