

Thunderbolt PCIe
Expansion Enclosure



Thunderbolt PCIe Expansion Enclosure

- › Supports up to three(3) full-length PCIe cards
- › Thunderbolt interface with 10Gbps of throughput in both channels
- › Stylish high quality aluminum housing with solid metal structure
- › Built-in a big & quite Fan cooling for self-contained ventilation
- › Ease-of-adjusted Fan speed control board for various working environment
- › Internal IPC-grades Ultra-quiet 250W power supply

Overview

Netstor TurboBox™ NA211TB is the revolutionary Thunderbolt-interface external PCIe slot expansion box with up to 3 PCIe slots allowing multiple combinations of high-performance PCIe add-on cards to be attached to any Thunderbolt-equipped computers to meet any professionals' demands on work. Designed specifically for automatic powering-on and powering-off with host, the TurboBox™ with the inner PCIe cards of solution can be effortlessly carried to any site to enhance the I/O performance up to 10Gbps for Thunderbolt computer while at the same time letting users save investment in PCIe card hardware.

The Thunderbolt TurboBox™ Designed for Work

Beginning from Intel with a simple concept of creating an incredibly fast I/O technology, the most powerful interface, Thunderbolt, that emerges and makes its appearance in the market with technical collaboration from Apple is the fastest, foremost, and most versatile input/output technology ever. After having many years' expertise and experiences in developing and providing solutions of PCIe extension, Netstor has followed its line and dedicated itself to the progression and evolution of TurboBox™ in the mainstream for Thunderbolt to keep on serving and bringing diverse plans for demanding configurations.

The Ideal Box for Every Application

Constructed with stylish aluminum enclosure that corresponds well to Thunderbolt desktop, laptop, and featured with smart, speeds adjustable fan cooler, the Thunderbolt TurboBox™ is equipped with a dedicated 250 watts PSU ensuring any combinations of PCIe cards workable within the NA211TB. Not only does the connection to host offer bi-directional 10Gbps data transfers and DisplayPort audio/video signal over one single Thunderbolt cable, the all-new TurboBox™ also provides a second Thunderbolt port dual-protocol for user to expand the equipment with other Thunderbolt devices and high-resolution display with low latency, accurate time sync, and flexible schemes.



Specifications

Model	NA211TB
Host Interface	Thunderbolt™
Data Transfer Rate	10Gbps Bi-directional
No. of PCIe Slots	Two PCIe 2.0 x8 (One slot is available for PCIe x16 card) One PCIe 2.0 x4
Thunderbolt Expansion	Up to Six Thunderbolt devices
LED Display for Enclosure	Power On
Material	Aluminum housing with solid metal structure
Power Supply	Single 250W PSU (Server-grade) Input: 90-230 VAC/50-60 HZ Output: +5V and +12V
Dimension	371(D) x 110(W) x 200(H) mm 14.6 (D) x 4.3 (W) x 7.87 (H) inch
Cooling	One Hot-Swappable 80 x80 x20 mm Cooling Fan
System Support	Mac mini, Mac mini Server, iMac, MacBook Pro or Windows PC with a Thunderbolt port
O.S. Support	Mac OS X 10.6.8+, Mac OS Server, OS X Lion
PCIe card Driver Request	Third-party PCIe card should support Mac OS with Thunderbolt aware's driver
PCIe card Size Available	Full length, full height PCIe cards
Storage Temperature	0 to 40°C (32 to 104°F)
Operating Temperature	-10 to 50°C (-14 to 122°F)
Relative Humidity	20 to 80% (non-condensing)