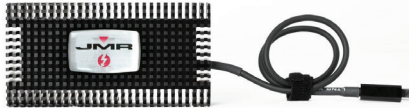


Lightning Thunderbolt Family of Storage Products

The new line of JMR *Lightning* products offer affordable and powerful Thunderbolt-2 to PCIe expansion for both mobile and fixed media-centric applications where ruggedness, versatility, performance and absolute data integrity are required. They are ideal for Apple users having only Thunderbolt expansion available, but want to connect to PCIe connected peripherals which are widely used in the digital video, digital cinema, corporate video and post production industries.



LTNG-XTD

- 256GB (512GB pending) high-performance solid state "dongle" drive
- 1,200-1,400 MB/s real R/W transfers from your Thunderbolt-2 computer: Read or write a 100GB file in less than 90 seconds
- Bus-powered, just plug into compatible Thunderbolt-2 port and use it
- Latest technology NVMe drive, with Enterprise class endurance



LTNG-XS

- Small, lightweight single-slot Thunderbolt-2 / PCIe expander
- X8 PCIe slot for full-height or half-height, half-length PCIe cards
- Includes 72W power supply and internal very quiet fan cooling
- Daisy-chainable to other Thunderbolt devices
- Great for capture/playback; Ethernet; fibre channel or SAS adapters and controllers; or any application



LTNG-XD

- Small, lightweight dual-slot Thunderbolt-2 / PCIe expander
- Two x8 PCIe slots for full-height or half-height, half-length PCIe cards
- Includes 84W power supply and internal very quiet fan cooling
- Daisy-chainable to other Thunderbolt devices
- Great for capture/playback; Ethernet; fibre channel or SAS adapters and controllers; or any application

LTNG-XQ-8-DTMP

- Desktop tower or rackmount (with available conversion kit) 4-slot Thunderbolt-2 / PCIe expander
- Provides breakout box for all MacPro I-O ports (Thunderbolt; GbE; USB3; HDMI; mike/speaker)
- Provides front-panel on-off power switching for the MacPro
- Provides boost cooling for the MacPro to keep it cool when installed
- Four x16 PCIe slots for full-height or half-height, full-length or half-length PCIe cards
- Internal 460W power supply and internal very quiet fan cooling
- Daisy-chainable to other Thunderbolt devices (four total I-O ports)
- Great for all compatible PCIe cards, including high end graphics, Rocket-X, Avid HDX, etc.
- Easy-access slide-off side panel (no tools required!) for fast integration of the Mac and PCIe cards, or any required service
- Also available with internal 8-drive "hot swap" RAID storage subsystem and internal ATTO ExpressSAS RAID controller (LTNG-XQ-8-DTMP)
- Utilizes TWO 20Gbps Thunderbolt-2 bus connections (MacPro compatible) so all slots have more available bandwidth
- Provides for MacPro installation inside same enclosure, using easy-lift installation cradle which supports and protects the MacPro



LTNG-XQ

- Small, lightweight desktop 4-slot Thunderbolt-2 / PCIe expander
- Four x16 PCIe slots for full-height or half-height, full-length or half-length PCIe cards
- Internal 460W power supply and internal very quiet fan cooling
- Utilizes TWO 20Gbps Thunderbolt-2 bus connections (MacPro compatible) so all slots have more available bandwidth
- Daisy-chainable to other Thunderbolt devices (four total I-O ports)
- Great for all compatible PCIe cards, including high end graphics, Rocket-X, Avid HDX, etc.
- Also available with internal 8-drive "hot swap" RAID storage subsystem and internal ATTO ExpressSAS RAID controller (LTNG-XQ-8-DT)



LTNG-XQ-RM

- Small, lightweight 4U rackmount 4-slot Thunderbolt-2 / PCIe expander
- Includes integrated slide mount and all rack installation hardware
- Four x16 PCIe slots for full-height or half-height, full-length or half-length PCIe cards
- Internal 460W power supply and internal very quiet fan cooling
- Utilizes TWO 20Gbps Thunderbolt-2 bus connections (MacPro compatible) so all slots have more available bandwidth
- Daisy-chainable to other Thunderbolt devices (four total I-O ports)
- Great for all compatible PCIe cards, including high end graphics, Rocket-X, Avid HDX, etc.
- Also available with internal 8-drive "hot swap" RAID storage subsystem and internal ATTO ExpressSAS RAID controller (LTNG-XQ-8-RM)

