2U 16 bay (2.5") Thunderbolt™ 3 Storage and PCIe Expansion





# The Perfect Partner for Transportable Rack Application

Providing video producers with features of light-weighted, easy carrying and high mobility for outdoor actions and events, the Thunderbolt™ 3 storage is designed 2U low height and 42 cm short deep to fit accurately the easy installation characteristics on transportable rack, suitable for both on-site and in-studio real-time editing and streaming 4K UHD digital content workflows.



### Wide Range RAID Card Support

## Small Form Factor yet Great Expansion Capability





### Daisy-Chain with the Dual Thunderbolt 3 Ports



### Finest Airflow Ventilation Framework



#### Host Interface

Thunderbolt™3 (Dual Port USB-C for Daisy Chain)

#### Data Transfer Rate

40Gbps

#### HDD Interface

SAS/SATA (6G/3Gbps)

#### No. of Disk(s)

Up to 16 (For 2.5" SSD / HDD & sold separately)

#### **RAID Levels**

Requires a RAID card with internal 16 port and Thunderbolt driver(RAID card sold separately)

#### PCIe Slot Expansion

Three PCIe3.0 x8 slots

#### Thunderbolt Expansion

Up to Six Thunderbolt devices

#### LED Display for Enclosure

Fan normal - Green; Fan failure - Red Temp. normal - Green; Temp. over 50°C - Red

#### LED Display for each Tray

White - Power On Indicator Flash Blue - HDD Accessing Indicator Red - HDD Failure Indicator

#### Alarm

Mutable buzzer beeping for fan failure or over temperature occurs

#### Material

Heavy-duty cold-rolled steel Housing

#### Power Supply

460W Single PSU (High-Efficiency & Low Noise) Input: 90-230 VAC/50-60 HZ Output: +5V and +12V

#### Dimension

415(D) x 482(W) x 88.5(H) mm 16.3 (D) x 19 (W) x 3.49 (H) inch

#### Cooling

Four 60 x 60 x 25 mm

#### System Support

MacBook Pro(2016) with a Thunderbolt 3 port Note: Thunderbolt 2 Mac will request a Thunderbolt 3 (USB-C) to Thunderbolt 2 adapter from Apple.

#### O.S. Support

Mac OS X 10.12.3 above

#### PCIe card Driver Request

Third-party PCIe card should support Mac OS with Thunderbolt aware's driver

#### PCIe card Size Available

Full length and full height PCIe card

#### Operating Temperature

5 to 40°C (41 to 104°F)

#### Storage Temperature

-10 to 50°C (14 to 122°F)

#### Relative Humidity

20 to 80% (non-condensing)