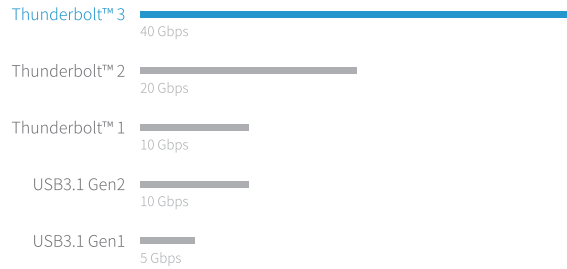Desktop 8 Bay (3.5" / 2.5") Thunderbolt™ 3
RAID Storage

Uncompromised Hardware RAID
for the 4K Editing Workflow

Built-in hardware RAID controller providing uncompromised hardware RAID levels
including RAID 0, 1, 10, 3, 5, 6, 30, 50, 60 for the 4K video editing and post production
workflows with maximum protection and utmost performance.

Thunderbolt™ 3	
	40 Gbps
Thunderbolt™ 2	
	20 Gbps
Thunderbolt™ 1	
	10 Gbps
USB3.1 Gen2	
	10 Gbps
USB3.1 Gen1	
	5 Gbps

The Ultimate Blazing-Fast 40Gbps Transfer Speeds

Greatest Desktop Storage Capacity & Performance

In addition to 3.5", Drive Tray Supports SSD/2.5"

Excellent Airflow Ventilation Framework

Host Interface
· Thunderbolt™3, USB-C Interface
· 40Gbps High Bandwidth

Controller & RAID Feature
· RAID-on-Chip Processor
· 1GB on-board SDRAM with ECC protection
· Supports RAID Level 0, 1, 10(1E), 3, 5, 6, 30, 50, 60, Single Disk or JBOD
· Multiple RAID Selection
· Online Array Roaming
· Online RAID Level/Stripe Size Migration
· Online Capacity Expansion and RAID Level Migration Simultaneously
· Greater than 2TB Capacity per Disk Drive Support

Storage
· Supports up to 8 SAS/SATA 6Gb/s 2.5" or 3.5" HDDs/SSDs (Hard Disks/SSD Sold Separately)
· Stylish Aluminum Housing with Solid Metal Structure
· Thunderbolt3 Port for Daisy-chain up to 6 Devices
· Individual Key lock of each HDD tray for physical security

Monitors/Indicators
· Web base GUI RAID Manager for Remote Management
· SMTP Support for Email Notification
· SNMP Support for Remote Manager
· FAN fail LED
· Over Temperature LED
· HDD fail LEDs

Fan Cooler
· Two 80x 80x 25mm
· Hot-Swappable

Power Supply
· Server-grade 300W Single Power Supply
· Low-noise Design
· Universal: 100 ~ 240VAC, 50/60Hz

Environmental Requirements
· Operation Temperature: 5°C ~ 50°C
· Storage Temperature: -20°C ~ 70°C
· Operation Humidity: 10% ~ 80%, non-condensing
· Storage Humidity: 5% ~ 95%

Dimension
· 231(D) x 156(W) x 365(H) mm
· 9.1(D) x 6.1(W) x 14.4(H) inch

Operating System
· Mac OS X 10.12.3 above
· Windows 10/8

Scalability
· Thunderbolt3 port for daisy-chain up to 6 devices