

## 6Bay Mini -Battery Powered Thunderbolt 3 Hardware RAID

Models:

ARC-8050T3-6MV

ARC-8050T3-6MVB



### Features

High Performance 40Gbps  
Thunderbolt 3 Interface

V-Mount Adapter Built-In  
w/ XLR Connector  
(IDX 146Wh Li-ion V-Mount Battery Optional)

Supports 4K and 8K workflows

Dual Thunderbolt 3 Ports

Dedicated DisplayPort for  
secondary 4K monitor support

12Gbps MiniSAS Port for  
JBOD Expansion / Daisy Chain

Removable trays designed to  
support 2.5" SSDs

EFI support for macOS multi-boot

Enterprise Class Data Protection

Controller-level Hardware Encryption

Intelligent Power On/Off function  
for data integrity

Large Top Handle for easy portability

LCD for status, error notifications  
and easy RAID management

Thunderbolt 3 Cable Included



### Battery Powered Mobile Thunderbolt 3 Storage

The ARC-8050T3-6M-V Series is a battery powered 6-bay Hardware RAID Thunderbolt 3 solution that can operate anywhere and everywhere, while powering and charging your Macbook! The ultimate solution for working out in the field without the need for a power outlet.

### Unleash Creativity Faster than Ever and Anywhere

Our 6Bay Battery Powered RAID solutions offers Thunderbolt 3 connectivity with speeds up to 40Gbps, delivering the most compact, fastest, and versatile RAID storage solution. Transfer and store uncompressed or raw footage, create dailies, or even a preliminary edits on the spot. Immediately begin working or organizing on high-resolution raw footage or photos while still on the field from anywhere!

### Advanced Power Options

The optional IDX 146Wh Li-ion V-Mount Battery has been designed to meet the most stringent PSE regulations for electrical and mechanical safety, along with protection circuitry to make sure your equipment is not damaged by over-charge or over-current events, essential for work and travel abroad. IDX Batteries offer the latest advances made in microchip technology along with improvements in battery design and build, the range provides all the benefits for today's broadcasters and cinematographers working out in the field.

### Enterprise Class Data Availability and Security

The ARC-8050T3-6M-V offers Hardware RAID 5 and RAID 6 to allow for single and dual HDDs failures respectively without impacting existing data availability or performance, allowing users to hot-swap failed drives with zero downtime and keep working. The 6Bay solution also offers board-level hardware encryption without impacting the performance for higher levels of security.