Pegasus3 Series
Prosumer RAID Desktop Storage

NEW Thunderbolt™ 3 Hardware RAID Storage for Creative Professionals

Benefits

- Simplify and accelerate your workflow

- Create, edit, view, and share brilliant 3D and 4K video

- Seamlessly transfer terabytes of data in minutes rather than hours

- Safely backup massive creative projects

Highlights

- Supports maximum throughput allowed by Thunderbolt™ 3 interface

- Expand storage capacity and backup for workstations

- Supports simultaneous streaming, editing, and backup of 4K video

- Dual Thunderbolt™ ports for daisy-chaining

- Hot-swappable drive bays for effortless drive access and serviceability

- Portable hardware RAID protection for offsite shoots

- Massive storage capacity for backing up creative projects and digital libraries

- Essential to PROMISE's end-to-end 4K workflow environment
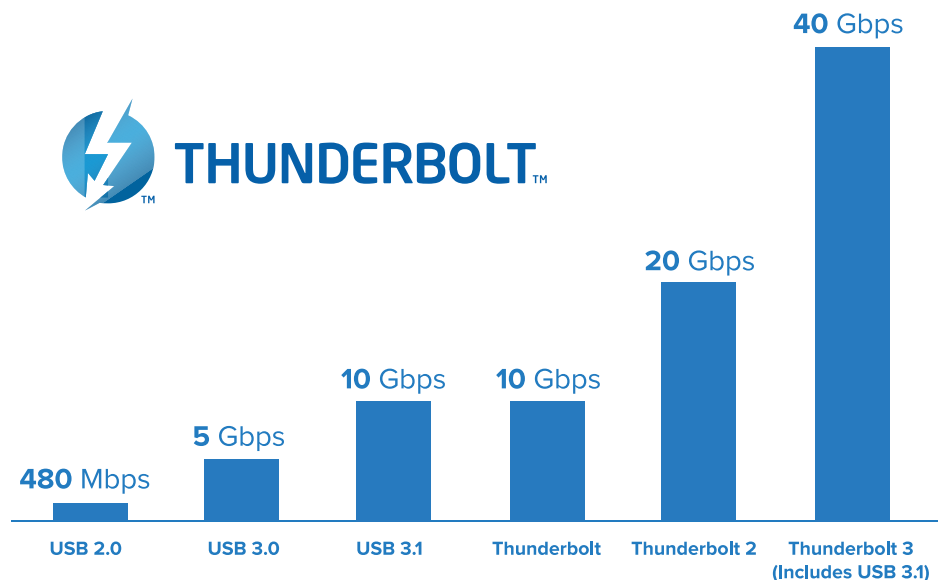
- Thunderbolt™ 3 cable included (USB Type-C)

PROMISE Technology delivers the world's first true Thunderbolt™ 3 prosumer desktop RAID for high-performance 4K video editing.

Pegasus3 RAID Series

- The Pegasus3 Series with Thunderbolt™ 3 technology delivers blistering performance for creative professionals creating high resolution video and rich media content.

- Built to maximize the available line rate of Thunderbolt™ 3, video creators, photographers, graphic artists, and engineers alike can transfer and display 4K video files simultaneously at lightning speeds.

- Pegasus3 is the world's first RAID 5 solution featuring Thunderbolt™ 3 technology, enabling pros and enthusiasts to create, edit, and view live 4K video streams while simultaneously backing up files to the system.
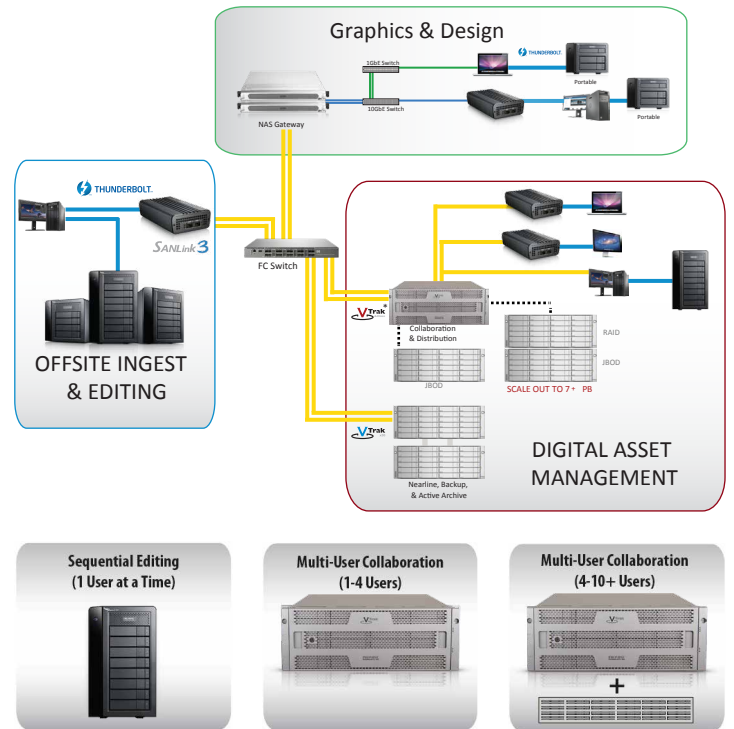
Pegasus3 and New Workstations

- Pegasus3 is the first storage launched for new workstations that have Thunderbolt™ 3 ports. Available in 4-bay, 6-bay, and 8-bay configurations.

- Storage capacity for massive 4K projects can be expanded by daisy-chaining multiple Pegasus3 systems.

USB 2.0	USB 3.0	USB 3.1	Thunderbolt	Thunderbolt 2	Thunderbolt 3 (Includes USB 3.1)
480 Mbps	5 Gbps	10 Gbps	10 Gbps	20 Gbps	40 Gbps

PROMISE Rich Media 4K Workflow

PROMISE offers a complete shared storage solution featuring Thunderbolt™ 3 for 4K environments through Pegasus3, SANLink3, and VTrak A-Class.

- Pegasus3 offers creative enthusiasts and professionals portable RAID storage for post-production and broadcasting, such as offsite shoots, remote studios, or department workgroups.

- SANLink3 Thunderbolt™ 3-to-Fibre Channel/ Ethernet bridge provides high-speed connectivity directly to a fibre channel SAN or ethernet for 4K applications.

- VTrak A3800 shared storage appliance is for simultaneous, collaborative multi-user 4K editing, for higher performance bandwidth.

Graphics & Design

OFFSITE INGEST & EDITING

DIGITAL ASSET MANAGEMENT

SCALE OUT TO 7+ PB

Sequential Editing
(1 User at a Time)

Multi-User Collaboration
(1-4 Users)

Multi-User Collaboration
(4-10+ Users)

Pegasus3: 1 user can write on a file at a time, multiple users can read.
VTrak A-Class: Multiple users can write to the same file for true collaboration.

Pegasus3 Series Specifications

Model	Pegasus3 R4	Pegasus3 R6	Pegasus3 R8	
	Up to 16TB	Up to 36TB	Up to 80TB	
	Over two hours of uncompressed 4K footage"	"Best value for performance, protection, and capacity"	"Highest capactiy and protection"	
Form Factor	4-Bay hardware RAID enclosure	6-Bay hardware RAID enclosure	8-Bay hardware RAID enclosure	
Interface	2x Thunderbolt™ 3 technology ports (40Gbps)			
RAID Level	0, 1, 5, 6, 10, JBOD	0, 1, 5, 6, 10, 50, JBOD	0, 1, 5, 6, 10, 50, 60, JBOD	
Compatibility	Thunderbolt™ 3 enabled systems with macOS 10.12 and Windows 7 & 10			
Capacity	12TB (4x3TB) 16TB (4x3TB) NEW	24TB (6x4TB) 36TB (6x6TB) NEW	32TB (8x4TB) 48TB (8x6TB)	64TB (8x8TB) NEW 80TB (8x10TB) NEW
Dimensions	Height: 7.5 in / 19.2 cm Width: 7.3 in / 18.7 cm Length: 9.6 in / 24.5 cm	Height: 9.8 in / 25.1 cm Width: 7.3 in / 18.7 cm Length: 9.6 in / 24.5 cm	Height: 12.2 in / 31.0 cm Width: 7.3 in / 18.7 cm Length: 9.6 in / 24.5 cm	
Weight	15 lb / 6.8 kg	20.1 lb / 9.1 kg	24.2 lb / 11 kg	
Warranty	3-year warranty			
Requirements	Workstation or laptop with Thunderbolt™ 3 port			

Thunderbolt cable included

Contact Us