PROMISE Pegasus2 Series with Thunderbolt™ 2 Technology

Highlights

• Supports maximum throughput allowed by Thunderbolt™ 2 interface

• Effortlessly expand storage capacity for new Mac Pro

• Supports simultaneous streaming, editing, and back up 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™ cable included

The World's First & Fastest Storage Solution for Creative Professionals

The PROMISE Pegasus2 Series with Thunderbolt™ 2 technology delivers blistering performance to professionals creating rich, ultra-high resolution media. Pegasus2 maximizes the available line rate of Thunderbolt™ 2, enabling video creators to transfer and display 4K video files simultaneously. Pegasus2, the world's first RAID 5 solution with Thunderbolt™ 2 technology, enables pros and enthusiasts to create, edit and view live 4K video streams, while simultaneously backing up the files to their Pegasus2 (or multiple daisy-chained Pegasus2 drives) while still being able to use the same cables and connectors as the previous generation.

Pegasus has become the benchmark by which all Thunderbolt™ storage is measured. Simplify and accelerate your workflow. Safely backup massive creative projects. Create, edit, view, and share brilliant 3D and 4K video.

Applications

Video Production with Pegasus2 and a Laptop
Experience staggering performance speeds that enable the production of broadcast quality video with a Thunderbolt™ enabled laptop and a Pegasus2 system.

Pegasus2 and the new Mac Pro
Combine the innovation of the new Mac Pro and its six Thunderbolt™ 2 ports with the capacity and performance of the industry's fastest storage solution, Pegasus2. Expand storage capacity for massive 4K projects by daisy chaining multiple Pegasus2 drives.
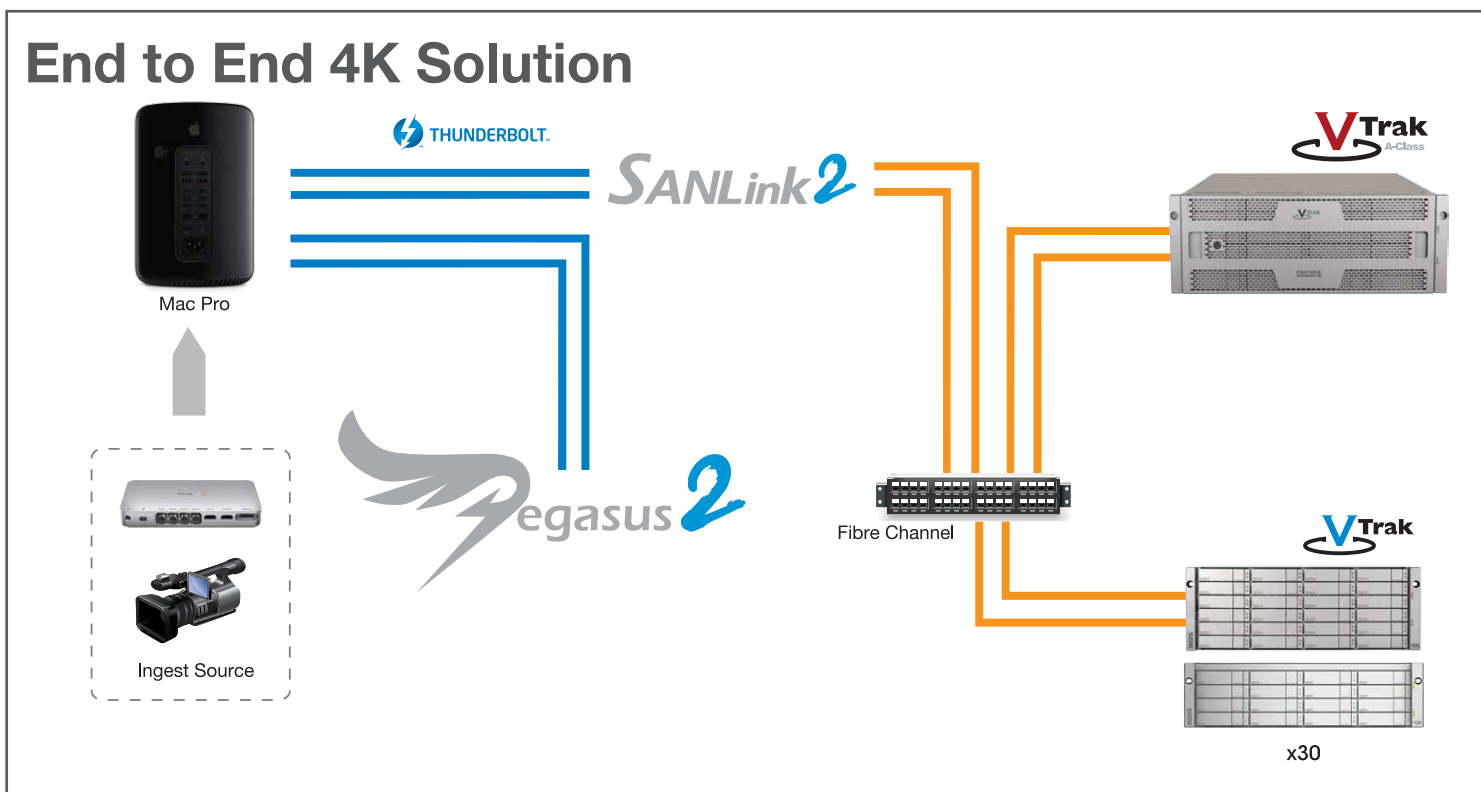
PROMISE 4K Workflow
PROMISE offers a complete Thunderbolt™ 2-to-shared storage workflow solution for 4K environments through **Pegasus2**, **SANLink2**, and **VTrak A-Class**. Pegasus2 offers creative enthusiasts and professionals alike portable RAID storage for post production and broadcasting for offsite shoots. SANLink2 Thunderbolt™-to-Fibre Channel bridge provides high-speed connectivity directly to a fibre channel SAN for 4K applications. VTrak A-Class - an integrated SAN-in-a-box - sets itself apart from the competition by boasting optimized performance for rich media applications and up to 50% cost savings from traditional solutions.

Photographers, Graphic Artists, Audio Engineers, and Power Users
Quickly and safely backup massive digital libraries with the same PROMISE RAID engine that has protected the valuable digital assets of the world's biggest media and entertainment companies for the past two decades. Seamlessly transfer terabytes of data in mere minutes instead of long, painstaking hours.

![PROMISE TECHNOLOGY, INC.]

End to End 4K Solution

Mac Pro

THUNDERBOLT.

SANLink2

Ingest Source

Pegasus2

Fibre Channel

VTrak A-Class

VTrak

x30

PROMISE Pegasus2 Series			
Models	Pegasus2 R8	Pegasus2 R6	Pegasus2 R4
Form Factor	8-Bay RAID Enclosure	6-Bay RAID Enclosure	4-Bay RAID Enclosure
RAID Level	0, 1, 5, 6, 10, 50, 60	0, 1, 5, 6, 10, 50	0, 1, 5, 6, 10
Thunderbolt™ Technology Ports	2x Thunderbolt™ technology ports at 20Gb/s (2.5GB/s)		
Capacity	8 x 3 TB Model • 24TB of raw capacity 8 x 4TB Model • 32TB of raw capacity	6 x 2 TB Model • 12TB of raw capacity 6 x 3TB Model • 18TB of raw capacity	4 x 2TB Model • 8TB of raw capacity
Backup Software	Supports Time Machine in OS X		
Warranty	2 years		

Related Products

SANLink2

SANLink2 Thunderbolt™ 2 to 8G Fibre Channel Bridge - Bringing the fastest Thunderbolt™ access to shared SAN storage over Fibre Channel

Accessories

*Thunderbolt™ cable included
*Optional carrying case available

Thunderbolt and the Thunderbolt logo are trademarks of Intel Corporation in the U.S. and/or other countries

THUNDERBOLT.