Film and Television

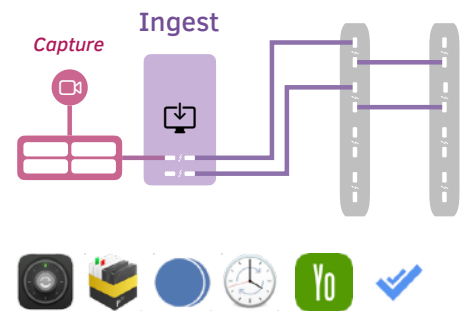| 👥	🗄	🔒
8	12-144 TB	⊘

version 1

To meet the latest production challenges, you need to execute workflows faster and more securely, while producers and finance teams need your work to be more cost-efficient. The flexibility and massive capacity of the world's fastest Thunderbolt RAID makes Pro Data the perfect all-in-one storage solution for film and television production. Military-grade end-to-end XTS-AES-256 encryption and a Secure Enclave for encryption keys protect your valuable digital assets from unauthorized access. Hardware-accelerated RAID-6 protects against data loss up to SSD failures. Your computer's resources remain dedicated to powering through the most demanding workflows. Below are examples of deploying Pro Data for media and entertainment.
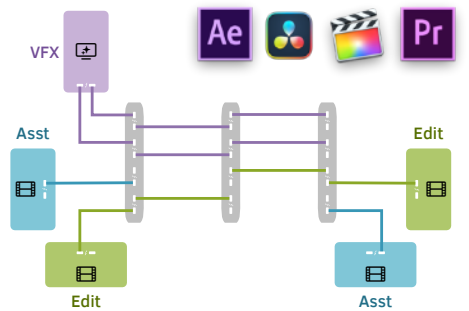
On-Set Ingest and Shuttle

Pro Data fits easily on the most crowded DIT cart to handle all of your on-set data workflow jobs. Ingest hi-res footage at full speed from multiple sources simultaneously with whisper-quiet operation and end-to-end encryption. Assemble rough cuts and temp color grades without proxies, all on-set and in real-time.

Near-Set Editing

Up to four editors, VFX artists, and assistants collaborate seamlessly without recabling, using Storage Handoff to exchange storage containers with a simple menu selection. High performance workstations employ breakthrough Thunderbolt Multipathing to accelerate storage access. Add more Pro Datas for even larger team collaboration, capacity, or performance.

Post-Production

Editors, colorists, and VFX artists create at the speed of thought using full-resolution assets instead of waiting for proxies to render or files, and without the bottlenecks of an overloaded network or company SAN. Maintain critical data integration with RAID-6 protection, and expand storage dynamically for larger team projects.

iodyne PRO DATA