Overland-Tandberg offers a comprehensive portfolio of digital media storage solutions for all video and broadcast workflow phases, which include creating, duplicating, transferring, storing, securing and archiving data and content.

The post production workflow

Post production is a multi-task process that takes raw video and sound elements through mastering. On the front of this process is offloading original content from expensive camera storage so it may be deployed again in production. Also multiple copies of the content are needed to support the editing workflows, distribution to producers and data protection.

Overland-Tandberg’s RDX® QuikStor™ removable disk is a perfect solution for post-production workflow and footage distribution. Random access and native file system operation makes it simple for content management. The rugged design ensures reliable operation throughout the post production process. RDX is designed to withstand drops, shocks, vibration and static and is ideal for transporting data from the set to the editing studios.

The RDX USB3+ external drive simply connects via a USB3.0 cable to almost any system, without compatibility issues. It is a portable device and can be easily used directly at the outdoor set for transferring the video sequences from camera storage. RDX drives are future proof and include compatibility with the newest RDX media, which are currently available as HDD and SSD offerings.

RDX QuikStor

- Business grade storage solution for data transport
- Simply connects to all computer systems
- Easy to deploy and highly affordable
- Ideal for usage at outdoor film sets
- No compatibility issues

RDX Media

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Video**</th>
</tr>
</thead>
<tbody>
<tr>
<td>5TB</td>
<td>61 hrs.</td>
</tr>
<tr>
<td>4TB</td>
<td>49 hrs.</td>
</tr>
<tr>
<td>3TB</td>
<td>37 hrs.</td>
</tr>
<tr>
<td>2TB</td>
<td>24 hrs.</td>
</tr>
<tr>
<td>1TB</td>
<td>12 hrs.</td>
</tr>
</tbody>
</table>

*Assumes native capacity & transfer rates.
**In ProRes422 (HQ) format (1280x720, 50)
**Asset consolidation**

As movie sequences and footages need to be consolidated from multiple sources and processed in parallel, RDX® QuikStation™ is a capable alternative. The RDX QuikStation is a removable disk array with four or eight RDX drives and connects via iSCSI into existing networks. With native file system operation, RDX storage technology easily integrates into Media Asset Management (MAM) systems. Each RDX drive is a single iSCSI target and is presented as a local disk drive to the server, which is recognized by the MAM application.

**Securing the video workflow**

In the digital media and broadcasting realm, backup and archiving of content is mandatory to secure and protect valuable assets. Backup and archiving are different tasks. While backup secures data for the restoration of files, folders or systems for version history or after data loss, archiving is used to store data long term and/or for regulatory compliance requirements. Tape archive solutions are ideal due to low cost of ownership, high reliability and portability.

Frequently, footage is reused and edited for new productions. Keeping all versions of production storage can cause exponential and difficult to manage data growth. Archiving obsolete assets to tape automation solutions can free up production disk capacity, optimize software processing, and shorten production backup windows. LTO technology with LTFS provides for an industry standardized tape format for all digital asset managers.

Overland-Tandberg stand-alone tape drives and NEO Series automated tape libraries are based on 30+ years of expertise in high-capacity data storage. Reduced cost of ownership, improved data availability, improved reliability, ease of data management and protection from viruses are the foundation of the NEO platform. High-speed, enterprise-class robotics ensure fast, reliable access to-date while the flexibility, connectivity and capacity of the NEO platforms delivers the optimal configuration for a variety of different media and broadcast environments.