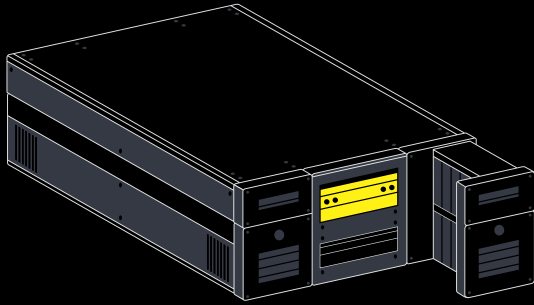


# ELEMENTS ONE



# ONE Use Case Scenario

Put an end to time-consuming data copying: you only need one single storage system for providing media assets to every department in your facility, from scanning, to color grading, editing, compositing, VFX and GFX - and every other application.



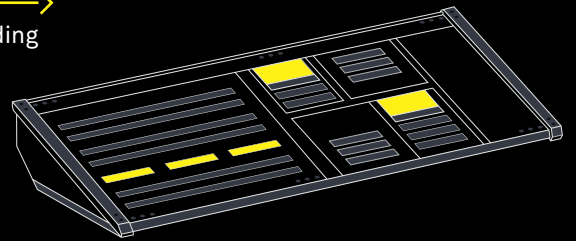
- Archive
- Restore



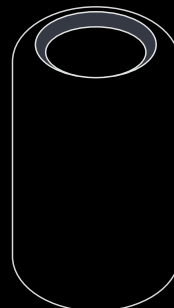
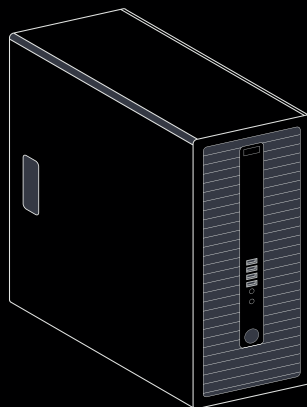
- Review
- Log
- Rough Cut
- Up- and Download

**MAM**  
ELEMENTS Media Library

- Color Grading



- Editing
- Compositing
- VFX





## Tech-Specs

# Use only one product to support every step of the production process

### Chassis

- 24 bay: 4U rack-mountable up to 24 hard drives
- 60 bay: 4U rack-mountable up to 60 hard drives

### Capacity

- over 2.8 Petabyte in a 12U set-up
- up to 960 Terabyte in a 4U chassis

### Speed

- over 2500 Megabyte/s per client
- 12 GB/s (SSD) per node (internal)
- 6 GB/s (HDD) per node (internal)

### Scalability

- scalable with no downtime required
- Simply add up to 7 JBODs

### Weight

- 24 bay: approx. 55,0 kg (including 24 x 3,5" hard disks)
- 60 bay: approx. 82,0 kg (including 60 x 3,5" hard disks)

### Power

- 24 bay: 860 W (1+1)
- 60 bay: 1600 W (1+1)

### Dimensions

- 24 bay: L x W x H 725mm x 465mm x 180mm
- 60 bay: L x W x H 1000mm x 465mm x 180mm

### ONE for all: easily scalable media storage

For utmost flexibility, ELEMENTS ONE provides both block-level and file-level access at the same time, and connects virtually all visual effects and non-linear editing applications across all platforms and fabrics in the facility – including Avid Media Composer and Adobe Premiere.

### Share media files natively

By simulating an ISIS shared storage environment, ELEMENTS ONE provides full Avid Project Sharing and Bin-locking support – even when utilizing Xsan or StorNext file systems.

### Support and simplify everyday tasks

Its unique features are specifically designed to simplify the post-production and broadcast workflow. That's why ELEMENTS ONE provides an exceptionally intuitive web-based GUI that embraces useful tools to manage projects, organize assets and automate tasks.



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