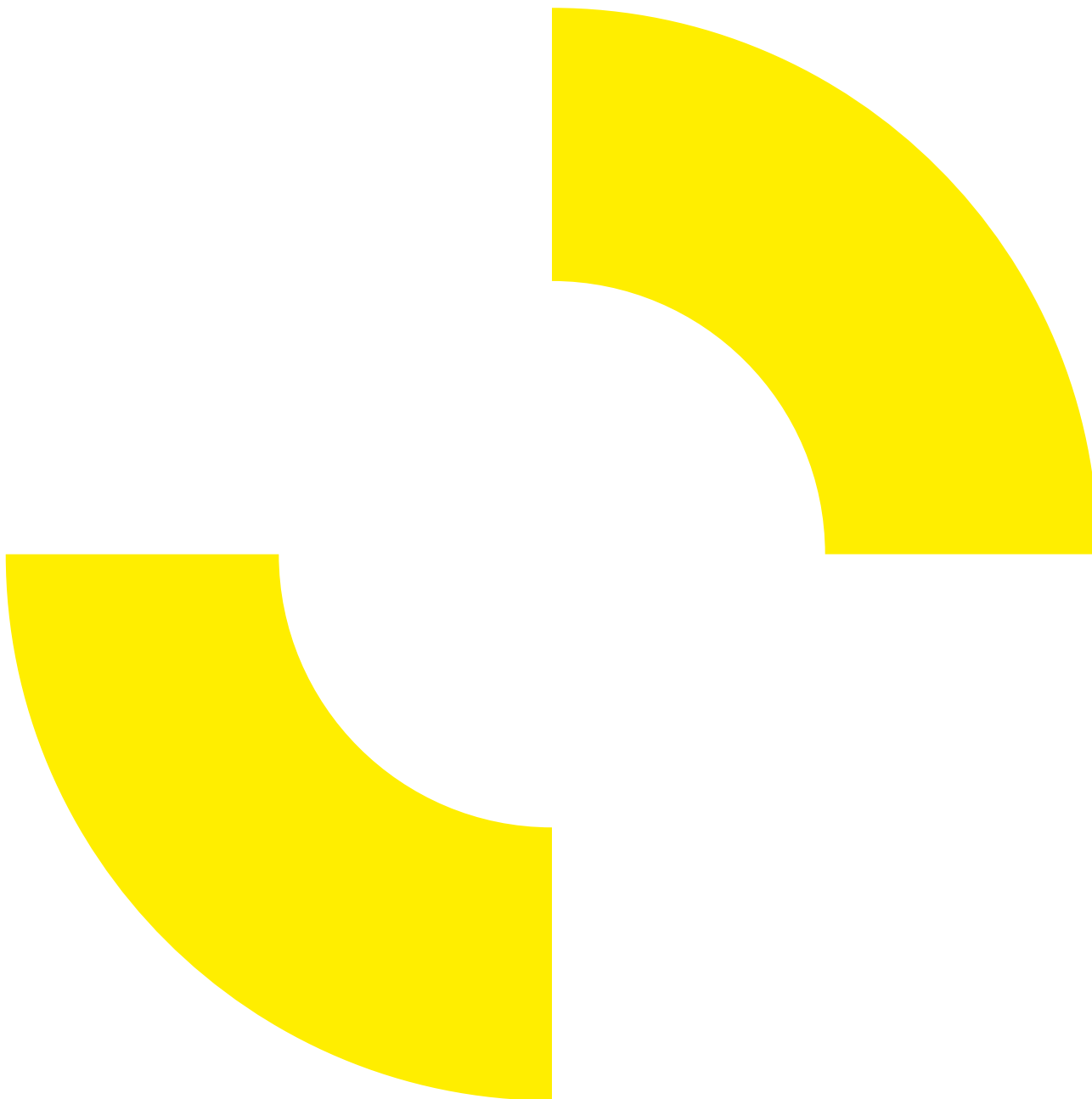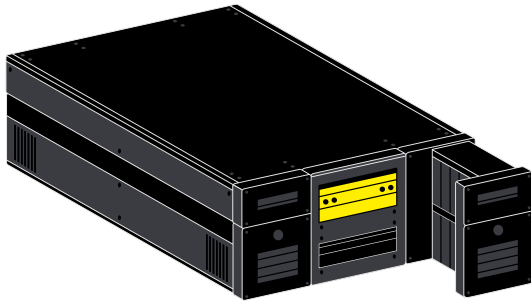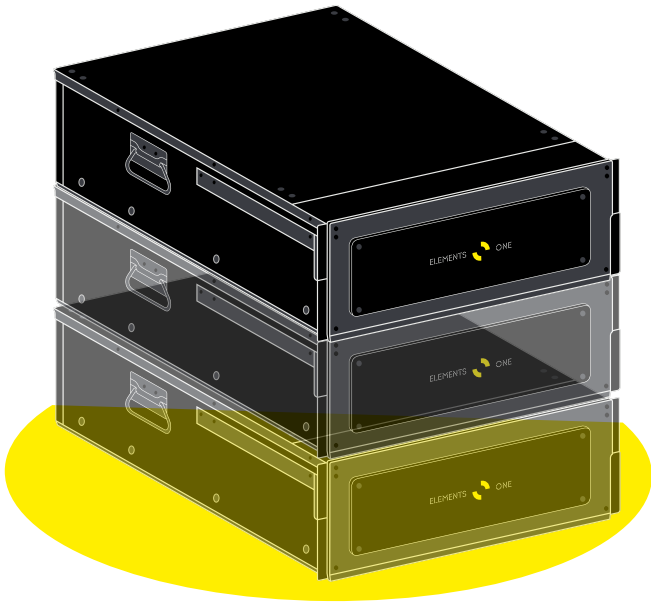# ELEMENTS ONE

human-centered media storage

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.
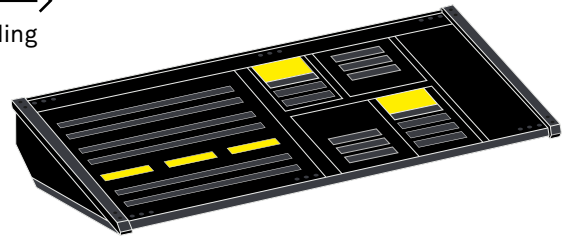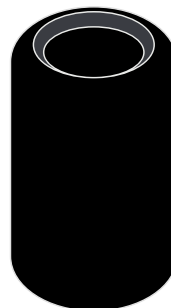

- Archive
- Restore

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

MAM
ELEMENTS Media Library

- Color Grading

- Editing
- Compositing
- VFX

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 1 Petabyte in a 12U set-up
- up to 360 Terabyte in a 4U chassis

Speed
- over 2500 Megabyte/s per client
- up to 10800 Megabyte/s in a 12U set-up

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: 1320 W (primary)
- 60 bay: 1890 W (primary)

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.

ELEMENTS

syslink GmbH
Parkstraße 31
40477 Düsseldorf
Germany

+49 211 749 5350
info@elements.tv
http://elements.tv