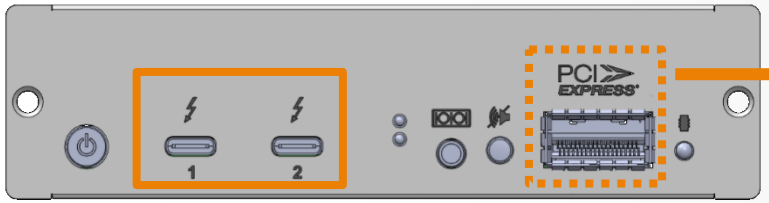
ExaSAN/Gamma Carry Profile

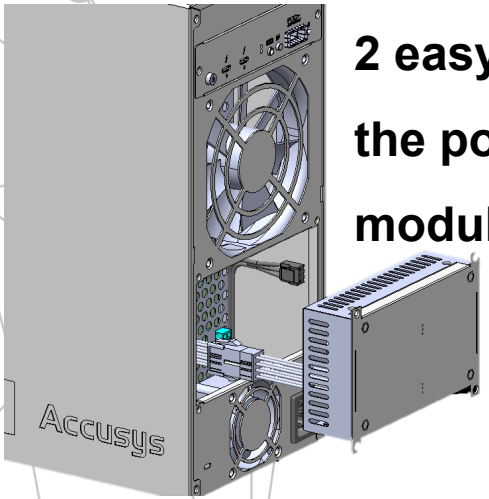
8-bay	Interface	RAID Level	Weight/ Dimension
8-bay Tower RAID system	Dual Thunderbolt 3 ports (40 Gb/s)	RAID Levels 0, 1, 0+1, 5, 6 & JBOD	5.2kg / 11.5 lbs 240 x 150 x 318 (L x W x H, mm)



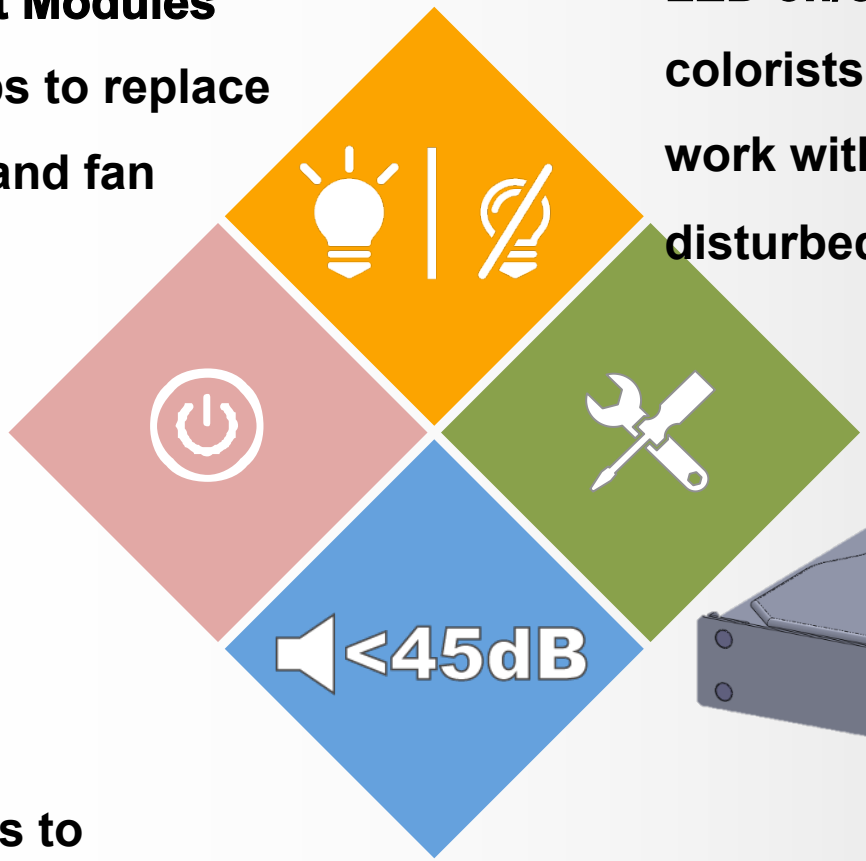
*ExaSAN Carry has an additional PCIe port.

User-Friendly

User-serviceable Part Modules



2 easy steps to replace the power and fan modules

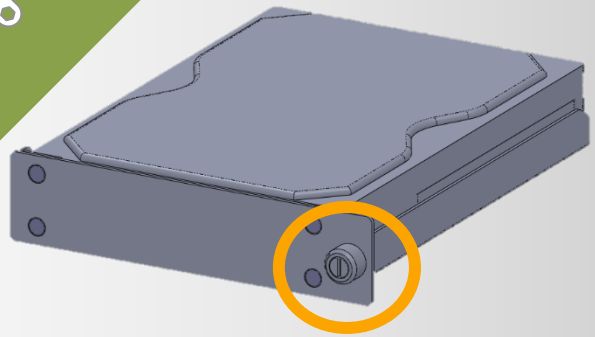


LED on/off button

colorists can focus on their work without being disturbed

Less than 45dB

perfect for colorists to place on their desktop



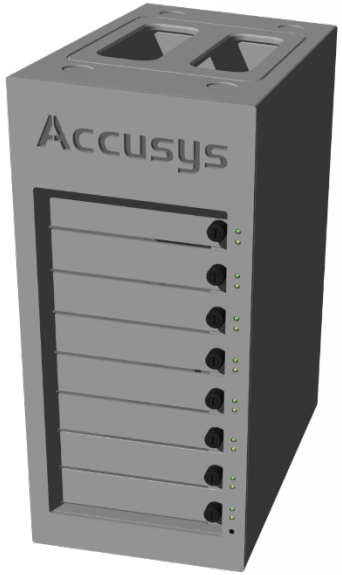
Thumb screw

With the thumb screw, locking up HDD has never been easier.

Easy to Carry

The world's smallest 3.5" 8-bay RAID system

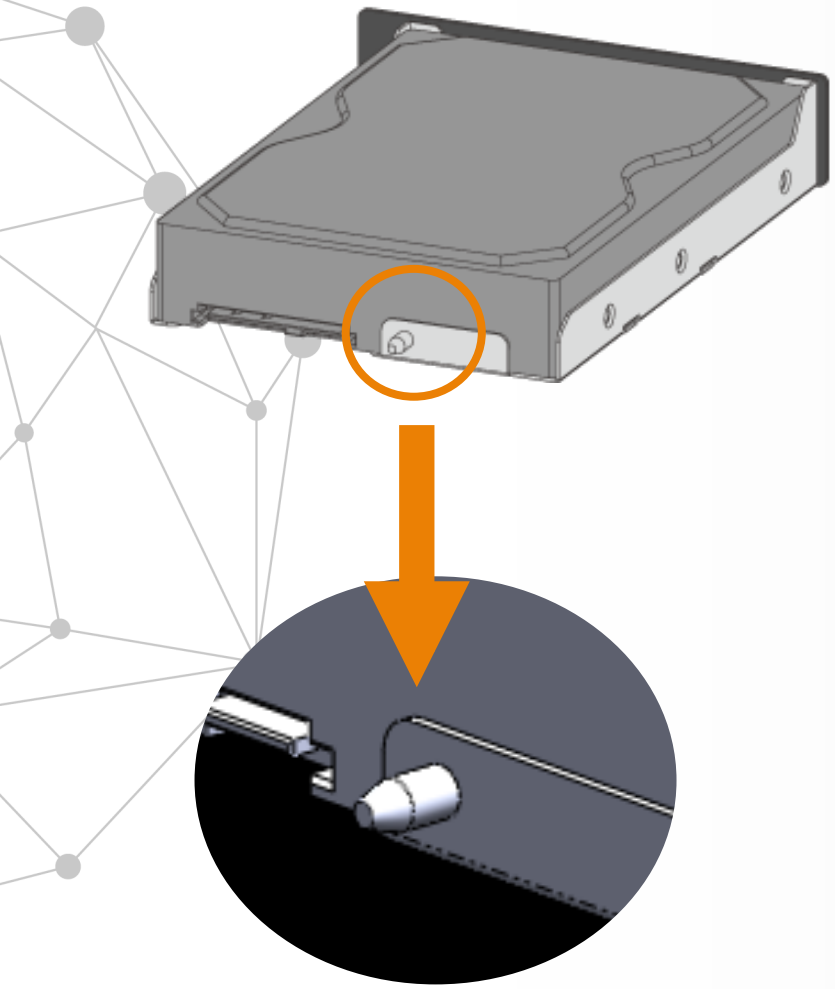
Portable



Fit in Pelican Case

PELICAN
1510 CASE

Patent Technology

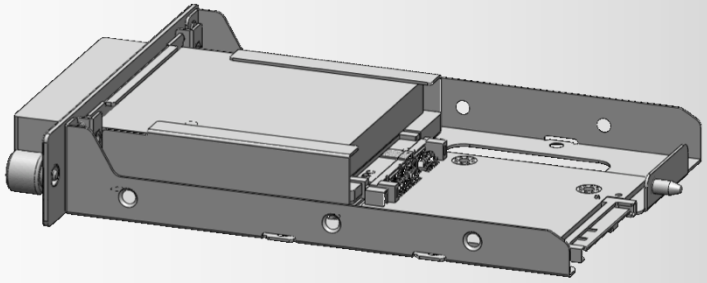


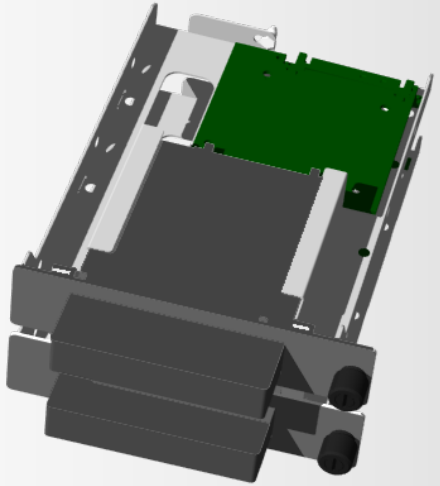
The newly designed **disk tray positioning pin** can reduce risk of damage to the disks and backplane caused by shock or vibration during transportation.

SSD Portable Tray

*optional

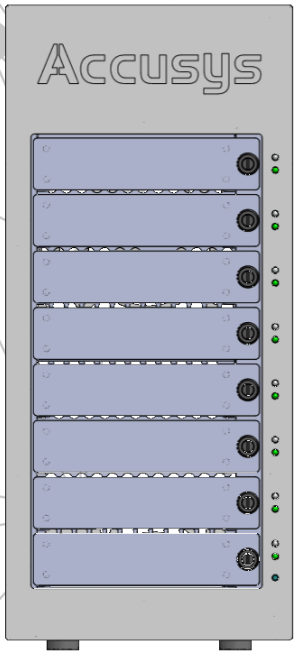
SSD portable tray allows user to quickly transfer their data from SSD to RAID. It is also compatible with 2.5” hard disk.





ExaSAN Carry – Data Transfer

Easy to transfer data between PC and Mac



HBA Card

*ExaSAN Carry should be connected to one host at a time.

ExaSAN Carry – SAN Possible

With the world's first and only PCIe SAN switch, SW16-G3, optimized scalability and large group collaborative workflows become possible.

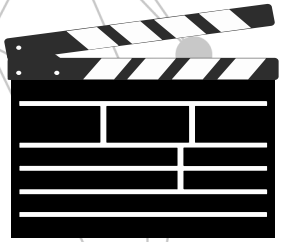
Why 8-bay Gamma Carry?

Better Performance

Gamma Carry — up to 2000 MB/s

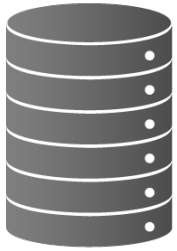
5 or 6-bay storage — up to 1300 MB/s

Same size, as easy to carry

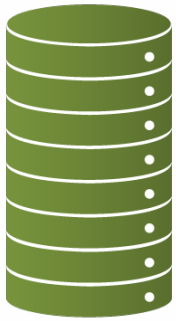


Larger Capacity

5 or 6-bay



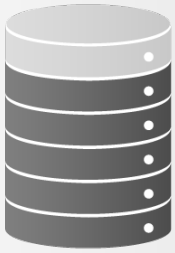
8-bay



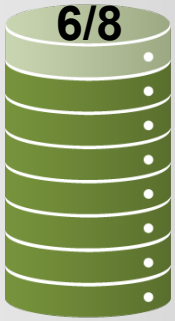
RAID 5
RAID 6

Higher Percentage of HDD Capacity Usage

R5: 4/5 or 5/6
R6: 3/5 or 4/6



7/8
6/8



Drive Compatibility

Enterprise Hard Disk

SSD

Spec

System and Controller		
Model Name	Gamma Carry	ExaSAN Carry
System Type	8-bay Tower RAID system	
Host Interface	Thunderbolt 3 (40Gb/s) x 2	Thunderbolt 3 (40Gb/s) x 2, PCIe 3.0 (32Gb/s) x 1
Disk Interface	SAS/SATA 6Gb 3.5"/2.5" HDD/SSD	
Cache Memory	2G DDRIII 1866 with ECC-protected	

RAID Controller Functions
Online RAID Set Expansion and RAID Level Migration
Online bad block data recovery and reallocation
Online disk scrubbing with data refresh and parity
Disk health monitoring by S.M.A.R.T
Array Roaming and Drive Traveling
Mirror Snapshot for fast backup and restore
Disk Lag Proof Technology to guarantee disk timely response
Equalization Mode to smooth the performance of sequential I/Os and reduce large fluctuation

Management	
Java-based RAIDGuard X GUI	
Event log saving in text file for quick troubleshooting	
Event notification by email (SMTP)	
LED indicator for RAID & disk drives status in front	
400W, 110V~240V power supply	
12 x 12cm and 6 x 6cm Fans with Smart Fan Control feature	
Weight	6.2kg / 13.67lbs
Dimensions (L x W x H)	240 x 150 x 318mm 9.4 x 5.9 x 12.5in