

# Product Overview



## SPACE SSD

### Rack Based Facility SSD

Work in the highest resolutions with extreme performance from GB Labs' pure SPACE SSD NAS for massive shared work groups and DPX work flows; supporting formats up to 8K.

Ideal for Digital Cinematographers, 4K, Editing, Animation and VFX houses.

**Technologies:**

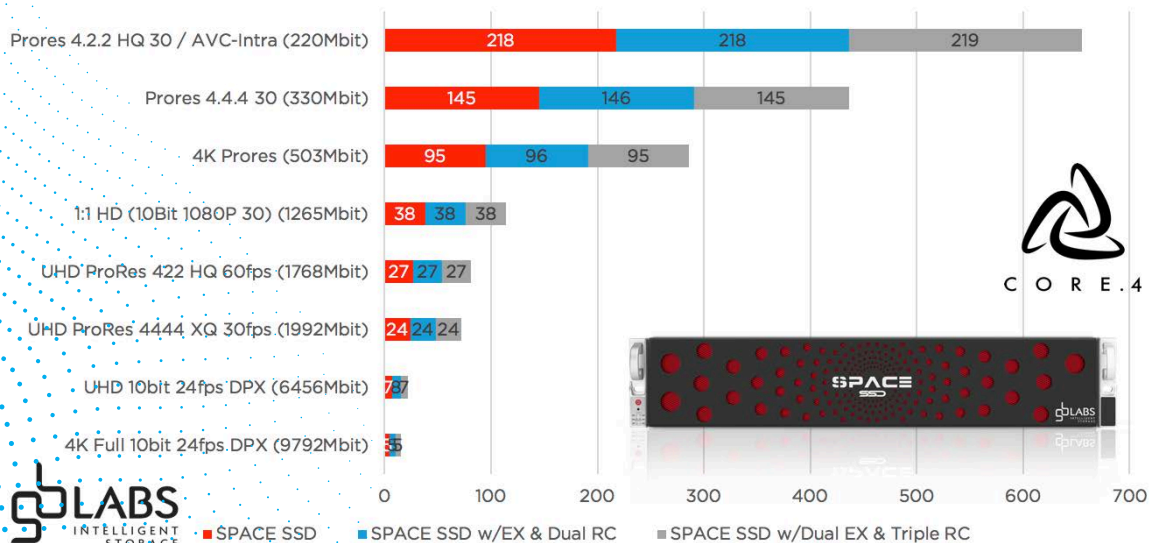
IDA<sup>2</sup> / Dynamic Bandwidth / Analytics Centre / CloakDR / Mosaic

**Capacity:** 23 - 720TB

**Speed:** Up to 18GB/s

**Expandable:** Up to 10PB

### SPACE SSD w/Dual EX & Triple RC



# Technical Overview

## Unit Specifications

Unit dimensions: 8.9cm x 43.7cm x 63.0cm (3.5" x 17.2" x 24.8")  
Unit weight: 33kg (72.7lbs)  
Input range: 100 - 240 VAC, 50-60Hz  
PSU safety: EMC - USA-UL listed. Canada-CUL listed, Germany-TUV certified, EN60950/IEC 60950-Compliant, CB report, CCC certification  
Power supply: Dual redundant 1000W removable PSUs  
Power requirements standby: 33W  
Power requirements full load: 350W  
Operating temperature range: 10°C - 35°C  
Non-operating range: -40°C - 70°C  
Operating humidity range: 8 - 90% non-condensing  
Non-operating humidity range: 5 - 95% non-condensing  
Unit form factor: 2U rackmount (rack mounts included)

Bootable replacement OS is provided on Rescue Capsule USB drive for fast system recovery.

## Configurable Capacities

**SPACE SSD** 23TB, 45TB, 90TB, 180TB, 360TB and 720TB  
**SPACE SSD EX** 11TB, 23TB, 45TB, 90TB, 180TB, 360TB and 720TB (Up to 10.8PB)

## Connectivity

### On Motherboard

4 x USB 3.0 ports	2 x 10Gb Ethernet ports (RJ45) - Backwards compatible with 1Gb Ethernet (RJ45)
1 x VGA connector	1 x RJ45 dedicated IPMI LAN port
1 x COM port	

### Other

2 x 10/25/40/50/100Gb Ethernet ports  
Option for additional 1Gb, 10Gb, 25Gb, 40Gb and 100Gb Ethernet ports (RJ45 or SFP+)

## Key Features

CORE.4 OS	Automation
IDA <sup>2</sup>	Active Directory
Dynamic Bandwidth Control	Workspace access control
HyperSpace compatible	Mosaic
RAID 6 Data Protection	File Manager
Replication	CloakDR
Snapshots	Analytics Centre