



Product Overview



MiniSPACE SSD 1RU

Portable Facility SSD

Work in the highest resolutions with extreme performance from GB Labs' pure MiniSPACE SSD 1RU 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. Also available in flight-case ready configuration.

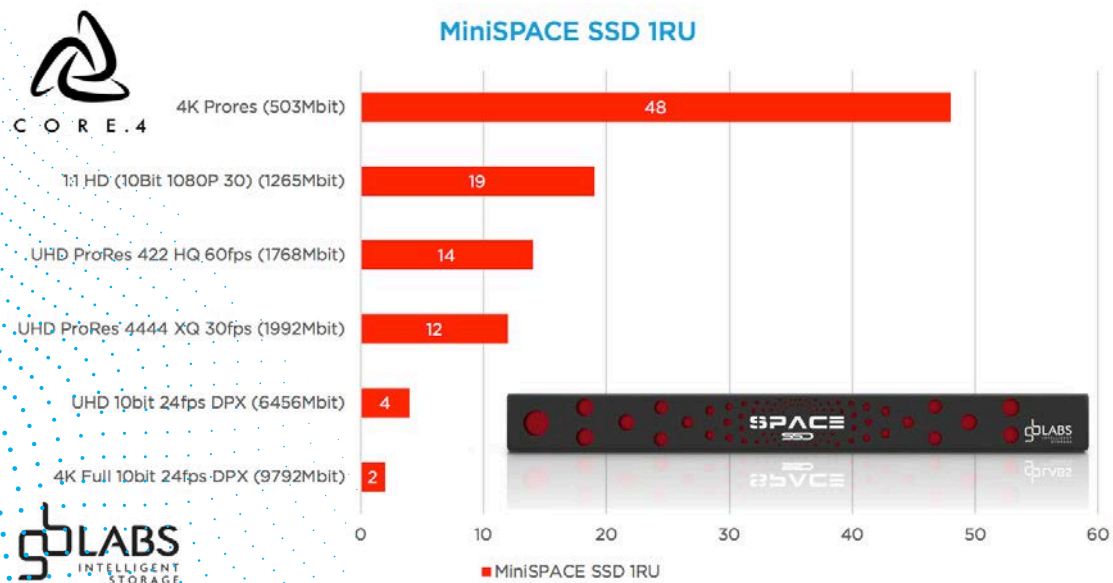
Technologies:

IDA² / Dynamic Bandwidth / Analytics Centre / Mosaic

Capacity: 3.8 - 240TB

Speed: Up to 3GB/s

Expandable: Up to 1.2PB



Technical Overview

Unit Specifications

Unit dimensions: 4.3cm x 43.7cm x 59.7cm (1.7" x 17.2" x 23.5")
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: 750W
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: 1U rackmount (rack mounts included)

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

Configurable Capacities

MiniSPACE SSD 1RU 3.8TB, 7.6TB, 15TB, 30TB, 60TB, 120TB and 240TB
MiniSPACE SSD EX 3.8TB, 7.6TB, 15TB, 30TB, 60TB, 120TB and 240TB (Up to 1.2PB)

Connectivity

On Motherboard

2 x USB 3.0 and 2 x USB 2.0 ports
1 x VGA connector
1 x COM port
2 x 10Gb Ethernet (RJ45) ports - Backwards compatible with 1Gb Ethernet (RJ45)
1 x RJ45 dedicated IPMI LAN port

Other

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

Key Features

CORE.4 OS	Automation
IDA ²	Active Directory
Dynamic Bandwidth Control	Workspace access control
RAID 6 Data Protection	Mosaic
Replication	File Manager
Snapshots	Analytics Centre