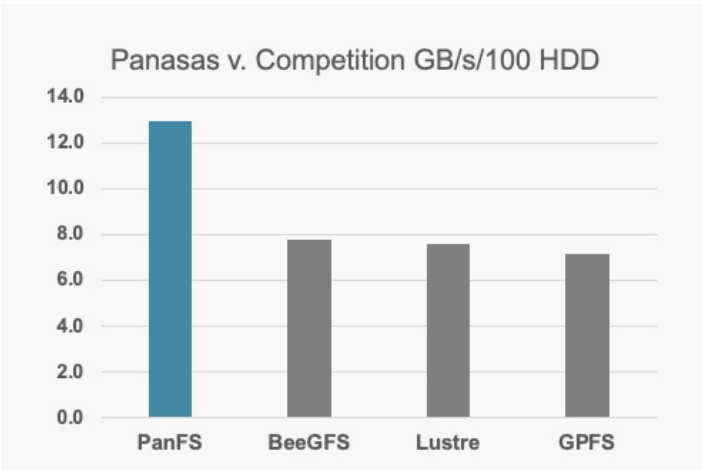


# PanFS<sup>®</sup> on ActiveStor<sup>®</sup> Ultra – The Fastest Parallel File System at Any Price Point

**SPECIAL OFFER: 2PB, 20GB/s, 200K€**

\* First 2PB only for orders placed by September 30, 2020. Includes three years of support.



## TOP 5 REASONS TO CHOOSE PANASAS ACTIVESTOR<sup>®</sup> ULTRA

### 1. TWICE AS FAST AS LUSTRE, BEEGFS AND GPFS

ActiveStor Ultra HPC is 2X faster than Lustre, BeeGFS and GPFS, without their notorious complexity and brittleness. Panasas performance adapts to dynamically changing workloads and is consistently fast, regardless of workload complexity. Performance and capacity scale linearly without limitation.

### 2. EASIEST MANAGEMENT, BEST RELIABILITY AND UPTIME FOR THE LOWEST TOTAL COST OF OWNERSHIP

Panasas combines the industry’s leading price/performance with easy manageability for the lowest total cost of ownership of any HPC storage solution. Fully automated online failure recovery protects your data assets. Network-distributed erasure coding and fully parallel rebuilds recover nodes quickly. Background data scrubbing ensures data integrity.

### 3. ADAPTIVE SMALL COMPONENT ACCELERATION (ASCA)

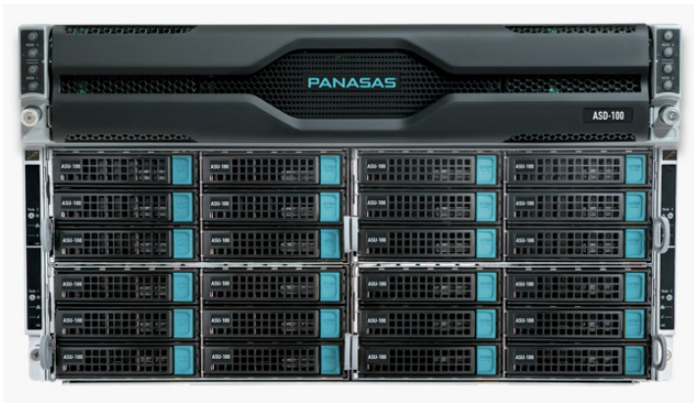
Panasas’ unique Adaptive Small Component Acceleration (ASCA) architecture is what makes Panasas so fast. Small files are stored on low-latency flash SSDs and large files are stored on low-cost, high-capacity, high-bandwidth HDDs. Panasas ASCA provides a single “all-hot” tier for instantaneous access to files no matter where they are in the data lifecycle – with no latency or waiting to re-migrate data to a flash tier as all other parallel file systems have to do. ASCA is what makes Panasas perform so well on mixed workloads and why Panasas delivers such predictable and scalable performance – no matter what workload, or changing workload, is thrown at their systems.

### 4. ENTERPRISE QUALITY SUPPORT

Panasas delivers timely, high-quality support and rapid, single-vendor problem resolution. Our expert professionals are ready to focus on your issues the moment you need help.

### 5. WITH PANASAS, YOU CAN HAVE IT ALL

HPC organizations no longer need to trade off performance and price-performance for simplicity, uptime, and great support. With the new Panasas ActiveStor Ultra, HPC organizations can have it all.



## HPC Organizations No Longer Need to Trade Off Performance For Simplicity and Uptime

Panasas Delivers Across the Board

	Panasas ActiveStor Ultra w/PanFS 8	IBM Spectrum Scale	Lustre	BeeGFS	NetApp Isilon
High Performance	✓	✓	✓	✓	✗
Competitive Acquisition Cost	✓	✓	✓	✓	✗
Reliability	✓	✓	✗	✗	✓
Easy Management	✓	✗	✗	✗	✓
Timely, Quality Support	✓	✗	✗	✗	✓
Frustration Free	✓	✗	✗	✗	✓