

Capacity-optimized for larger and data intensive workloads



Cohesity C3000 is industry’s most dense hyperconverged secondary storage appliance that supports up to 183.68 TB primary capacity per node. As a turnkey solution, the C3000 series is an ideal platform to consolidate and simply manage ever increasing unstructured data in the form of media, archive, file and object data. C3000 was designed to support Cohesity’s DataPlatform that offers advantages like unlimited scalability, single UI, global deduplication, unlimited snapshots, and software-based encryption.

Optimized Capacity



Designed to handle high volumes of larger files and objects, the new C3000 eliminates the need for any forklift expansions to address your current and future file and object storage needs. With raw capacity of 183.68 TB, the C3000 offers unmatched value for customers looking for a simple, unified and economical to scale secondary storage platform.

Pay as you grow



Choose how and when you scale ... no more pre-paying for anticipated growth or incurring the costs of forklift upgrades for traditional appliances. With the Cohesity scale-out approach, mixed hardware configurations and generations co-exist seamlessly and scale out linearly to to future proof investments.

Specification Table

Technical Specifications	C3500
Hard Drive Capacity	176 TB
Flash Capacity	7.68 TB
Memory	128 GB
CPU	2 x Intel Xeon E5-2620 2.1GHz 8-Core CPUs
On-Board Network Connectivity	2x 10 GbE, 1x IPMI
Operating Environment	Cohesity DataPlatform
Storage Protocol Support	NFSv3, SMB 2.1, SMB 3.0, S3 REST API
Data Resiliency	Erasure Coding and RF/2
Cloud Archive	Google Nearline, Microsoft Azure, Amazon S3 & Glacier, any S3 and NFS compatible storage
Dimensions	2U EIA Rack Units 17.2" x 34" (41" w/Cable Management) x 3.5" 43.7x86.3x8.9cm
Weight	-110lbs
Power Supply	1600W Redundant Power Supplies
Voltage	100-127Vac, 50-60Hz, 9-12A or 200-240Vac, 50-60Hz, 8-10A
Frequency Required	50-60Hz
Operating Temperature	10°C to 35°C (50°F to 95°F)
Non-Operating Temperature	-40°C to 70°C (-40°F to 158°F)
Operating Relative Humidity	8% to 90% (non-condensing)
Non-operating Relative Humidity	5% to 95% (non-condensing)

*All storage capacities listed are raw.

About Cohesity

Cohesity delivers the industry's first solution for secondary storage consolidation. Cohesity enables companies of all sizes to bring order to their data chaos by converging storage workloads, including file services, data protection, Test/Dev, and in-place analytics, onto an infinitely scalable, intelligent data platform. With Cohesity, customers can manage and protect data seamlessly, use it efficiently, and learn from it instantly. Cohesity is headquartered in the heart of Silicon Valley, California with a global presence across the Americas, EMEA, and APAC.