

Increase flexibility, visibility, and efficiency with the industry's only scalable, intelligent data platform.



Purpose-built to enable complete scalability, extensibility, and intelligence for organizations, the C2000 Series brings the value of Cohesity OASIS Operating Environment to the data center with robust, fault-tolerant hardware appliances. With the C2000 Series, organizations can start with the right-size data platform that is ideal for their environment, and scale out as needed, on their own terms, one node at a time.

Pay as you grow.



The C2000 Series, combined with the flexibility of Cohesity OASIS, lets organizations choose how and when they scale... no more pre-paying the hefty upfront expenses for anticipated growth or incurring hidden costs associated with forklift upgrades of traditional scale-up systems. Mixed hardware configurations and generations can all co-exist seamlessly.

Always on.



The era of both planned and unplanned outages are over! The C2000 Series was designed with complete high-availability in mind, ensuring organizations can continue conducting business in the event of an outage as well as during maintenance with support for rolling non-disruptive software upgrades.

One platform. Infinite possibilities.



With the C2000 Series, organizations can choose the data platform for one or more use cases for their environment to streamline management and increase efficiency, including data protection, in-place analytics, Test/Dev, file services or other storage needs.

Technical Specifications



	C2300		C2500	
	Per Node	Per Block (4 Nodes)	Per Node	Per Block (4 Nodes)
Hard Disk Capacity*	12 TB	48 TB	24 TB	96 TB
PCI-e-Based Flash Storage*	800 GB	3.2 TB	1.6 TB	6.4 TB
Memory	64 GB	256 GB	64 GB	256 GB
Compute	2x Intel Xeon E5-2600 2.4 GHz 8-Core CPUs	8x Intel Xeon E5-2600 2.4 GHz 8-Core CPUs	2x Intel Xeon E5-2600 2.4 GHz 8-Core CPUs	8x Intel Xeon E5-2600 2.4 GHz 8-Core CPUs
On-Board Network Connectivity	2x 10 GbE 2x 1 GbE 1x IPMI	8x 10 GbE 8x 1 GbE 4x IPMI	2x 10 GbE 2x 1 GbE 1x IPMI	8x 10 GbE 8x 1 GbE 4x IPMI
Operating Environment	Cohesity OASIS			
Storage Protocol Support	NFSv3, SMB 3.0, REST			
Data Protection API Support	VMware® vSphere APIs for Data Protection (VADP)			
High Availability	Native Site-to-Site Replication			
Cloud Archive	Google Cloud Storage Nearline, Microsoft Azure, Amazon S3 & Glacier			
Encryption	AES256			
Dimensions	-	2U EIA Rack Units (19" x 22" x 3.5")	-	2U EIA Rack Units (19" x 22" x 3.5")
Weight	12.5 lbs.	100 lbs.	12.5 lbs.	100 lbs.
Power Supply	1,600 Watts (Maximum per block)			
Voltage	2x 110/220V AC Auto-Sensing Fully Redundant Power Supplies (per block)			
Frequency Required	47 Hz to 63 Hz			
Thermal Rating	5,459 BTU/Hour (Maximum)			
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)			
Emissions and Immunity	FCC Part 15 Class A, ICES-003, CE, KCC, VCCI, BSMI, 80 PLUS Platinum			
Safety	CE, GS, GOST-R, IRAM, BSMI			



*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.