

# Dell Storage SC Series

Self-optimized, intelligent storage

## High performance designed for business results

Dell Storage SC Series, including the SC9000, SC8000, SC4020, SCv2000 and the new unified SC7020, offers versatility and ongoing economic value for today's most demanding data center environments. The SC Series software delivers modern features that fully virtualize your data and fine-tune your storage environment to help you meet aggressive workload demands using the fewest drives necessary.

Automated, intelligent data tiering dynamically places hot data on high-performance drives and cold data on high-capacity drives, allowing you to maximize application performance without straining your budget or sacrificing capacity. "Thin" methods (provisioning, snapshots, clones) as well as intelligent block-level deduplication and compression on all-flash or HDD arrays enable capacity reduction, driving costs down.

To maximize efficiency and investment protection, the new Dell Storage Manager (DSM) software supports multi-array, multi-site, cross-platform replication and management (PS Series and SC Series) from a single interface. And Dell's innovative approach to services (including ProSupport, ProSupport powered by Copilot, Copilot and Dell Optimize offerings) ensures your data center runs smoothly, aligning directly with your business needs.



### Dell Storage SC9000

Dell's flagship storage controller, SC9000, provides the ideal solution for large-scale systems, high-end workload performance and large distributed environments.



### Dell Storage SC4020

Extends the powerful advantages of SC Series to small and midsize deployments, offering the same advanced auto-tiering and virtualized storage features in a more compact, affordable format.



### Dell Storage SC7020

Dell Storage SC7000 Series combines SAN performance with feature-rich NAS on a single array to address your file and block workloads.



### Dell Storage SCv2000

Dell Storage SCv2000 Series offers feature-rich, entry-level storage arrays with a blend of high-performance and high-quality data storage at an affordable price.

"With the Dell Storage SC Series, we can sell to our customers based on the fact that our cloud is based on an all-flash array. Performance degradation is a thing of the past, and they'll be able to get the IOPs their applications require."

*Andrew Fisher*  
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