Introducing PowerStore 500, the new, cost-effective, entry-level model that makes the PowerStore advantage accessible to any business.

If you are looking to consolidate your architecture, simplify and automate your systems and services, and realize your digital transformation goals, PowerStore offers the ultimate solution.

DATA-CENTRIC
Designed to support any workload by delivering unified storage in a performance optimized appliance.

ANY WORKLOAD PERFORMANCE OPTIMIZED

EFFICIENCY WITHOUT COMPROMISE

INFRASTRUCTURE THAT SUPPORTS TRADITIONAL & MODERN WORKLOADS

Operational efficiency is a top priority. PowerStore enables autonomous, consistent operations in several ways.

PROGRAMMABLE INFRASTRUCTURE
AUTONOMOUS APPLIANCE
PROACTIVE HEALTH ANALYTICS

Adaptable architecture takes flexibility to a whole new level

FLEXIBLE ARCHITECTURE
FLEXIBLE DEVELOPMENT
FLEXIBLE CONSUMPTION

INTEL®-BASED POWERSTORE IS DESIGNED FOR CUSTOMERS THAT WANT TO MODERNIZE AND ACHIEVE DIGITAL TRANSFORMATION

At the Edge
In the Core
Multi-cloud access

25% FASTER MIXED WORKLOAD PERFORMANCE

UP TO 98% less management effort than traditional RAID4

DRE DUAL PARITY – UP TO 65%

UP TO FASTER WRITES

FC-NVMe SUPPORT

Modernize your infrastructure with the latest technologies

Ends the cycle of disruptive forklift upgrades

Optimize the lifecycle of your infrastructure

Keeps your infrastructure continuously modern

Eliminate future cost uncertainties

Cost-effective, no-hassle solution

Protect your investment and realize the value of today's infrastructure

Discover the industry's most flexible controller upgrade program

DELL TECHNOLOGIES ON-DEMAND includes a wide range of consumption models and flexible payment solutions that help your customers to predictably budget for IT spend, pay for technology as it is used, and achieve optimal total cost of ownership over the full technology lifecycle.

PAY AS YOU GROW
FLEX ON DEMAND
DATA CENTER UTILITY

** Payment solutions provided by Dell Financial Services L.L.C. (DFS) or its affiliate or designee, subject to availability and may vary in certain countries.
Where available, offers may be changed without notice.

CRN Product of the Year 2020: Best SMB External Storage Hardware, and The Channel CRN Tech Innovator Winner of the Year 2020

Based on Dell internal test of PowerStore 5000 running typical 70/30 random read/write mix, 8K block size on PowerStoreOS 2.0 vs. 1.0, March 2021. Actual performance will vary.

Based on Dell internal test of PowerStore 5000 running 100% writes, 8K block size on PowerStoreOS 2.0 vs. 1.0, March 2021. Actual performance will vary.

Based on Dell analysis of staff time required to deploy and maintain a high availability array with Dell's Dynamic Resiliency Engine (DRE) vs. traditional RAID, March 2021.

Based on Dell analysis, April 2020 using publicly available data to compare the highest available program/subscription offers for controller upgrades. Requires purchase of Anytime Upgrade Standard or Select option and minimum 3-year ProSupport or ProSupport Plus contract at point of sale to qualify. Upgrade eligibility begins 180 days after invoice.

Innovation Built-in

GET READY FOR WHAT'S NEXT WITH POWERSTORE

Newest software update provides:

INTELLIGENT
ADAPTABLE

ACHIEVE DIGITAL TRANSFORMATION ANYTIME UPGRADE
FUTURE-PROOF PROGRAM

POWERSTORE FUTURE-PROOF STORAGE FOR WHATEVER COMES NEXT

Dell EMC's award winning storage appliance just got better

POWERSTORE THE FUTURE OF STORAGE IS HERE