

Dell PowerStore vs. HPE Alletra 6000 & 9000

Dell PowerStore

Run VMware ESXi hosted apps via AppsON technology

Dell PowerStore with AppsON¹ offers the only purpose-built array with a built-in VMware ESXi hypervisor.²



Anytime Upgrade, industry's most flexible program for controller upgrades³

Optional controller upgrade program offers choice of next gen, higher model or discounted additional new controller.⁴ No subscription renewal required.



SCM as persistent storage or metadata tiering

Leverage SCM as persistent storage for high performance workloads or as a metadata tier with SSDs to reduce latency.



Unified storage with block, native file, and vVols support

File,⁵ block and vVols in a single, unified, and easy-to-manage platform.



Flexible drive resiliency for lower TCO

PowerStore implements resiliency sets to improve reliability. Supports single or dual parity, can expand 1 drive at a time using different drive sizes for lower TCO.



Generous 3-year satisfaction guarantee⁶

Dell offers three-years of storage satisfaction guarantee, while the industry standard is 30-days.



HPE Alletra 6000 & 9000

No VMware ESXi support to host apps locally
No option to deploy apps on the array.

Technology Refresh Service

Optional service offers upgrade to latest-generation controller after 3 years. 6-year program participation required for media credit towards new purchase.

SCM only as read cache

SCM is only used as extended read cache and only in Alletra 6050, 6070, and 6090. SCM is not available in Alletra 9000.

Block and vVols support only

No native file support. File services require a gateway server adding costs and complexity.

Less flexible drive resiliency options

Alletra 6000 uses triple parity, expands in 12 or 24 drive bundles. Alletra 9000 uses dual parity, requires drive symmetry.

Brief 30-day satisfaction guarantee

“Try for 30 days with no risk,” the satisfaction guarantee expires after 30 days.