

# FASTER I/O. HIGHER IQ.

Incredible IOPS, built-in machine learning and end-to-end NVMe make PowerMax the fastest enterprise array in the world. With massive scalability and rich data services, PowerMax is uniquely capable of powering the mission-critical applications of today and tomorrow.



## The World's Fastest Enterprise Storage Array

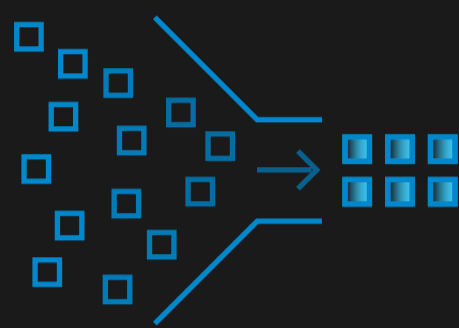
Designed to power the most demanding applications – now and in the future.



Up to **10M** more IOPS



Up to **50%** faster response times



**3x** better performance density  
5 million IOPS per floor tile



**99.9999%** availability

## Storage That Thinks For Itself

Built-in machine learning brings autonomous storage to life.



**Highest possible i/o density w/ automatic i/o recognition**

**No performance siloes w/ automatic data placement**

**Real-time learning for ongoing performance improvements**

## Extremely Dense. Extremely Efficient.

PowerMax is made for workload efficiency. Inline deduplication and enhanced compression cuts footprint while native support for diverse mission-critical applications enables workload consolidation



**50%** better data reduction



**2X** better rack density



up to **2PB** in a single floor tile



**40%** less power consumption

## Powermax Investment Protection

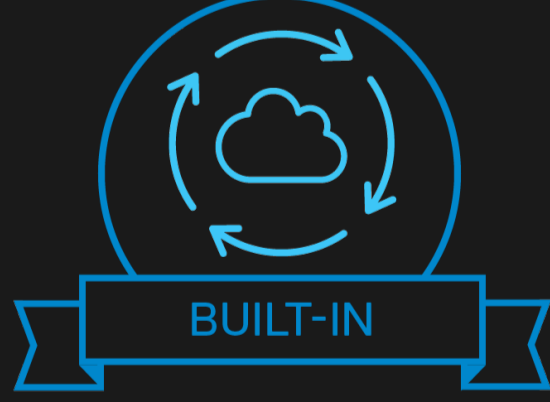
Maximize your PowerEdge investment for years to come. Get peace of mind — at no additional cost — with the Future-Proof Storage Loyalty Program.



**4:1 All-Flash Efficiency Guarantee**



**3-Year Satisfaction Guarantee**



**Built-in Virtustream Storage Cloud**



**Hardware Investment Protection**

## Real-Time Smarts. Big-Time Results.

Dell EMC PowerMax has the performance, scale and availability to vastly simplify your mission critical workloads right now. And it can adapt to future innovations, enabling non-disruptive upgrades to NVMe over Fabric and next-generation SCM drives, so it will be a force for change for years to come.

Find out more at [DellEMC.com](http://DellEMC.com)

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Intel Inside®. New Possibilities Outside.