



IBM System Storage DS8870 for Enterprise Systems

New!

Next generation model delivers up to 3x performance increase over DS8800!

- DS8870 model with upgraded IBM POWER7 controllers and up to 1TB usable system cache
- Controller processors scale up to 16 cores each
- All DS8870s ship standard with all Full Disk Encryption drives*
- Support of the American National Standards Institute's (ANSI) T10 Data Integrity Field (DIF) standard**
- ENERGY STAR-ready and RoHS compliant
- Support for new System z load balancing algorithm
- VMware VAAI (vSphere APIs for Array Integration) support



* Requires deployment of Tivoli Key Lifecycle Manager ** Note that even absent T10 DIF the DS8K still provides end-to-end data integrity checking



IBM DS8870 is Smarter Storage for Smarter Computing

Manage cost and capacity growth

- Built for Performance
- Simplified Storage Management
- Reduced Environmental
- Encryption without compromise



Improve performance and productivity

- Easy Tier
- Server / Storage integration
- Replication: Metro and Global Mirror



Increase information access and improve ROI

- Ease of volume management
- IO Priority Manager (QoS)
- Multi-tenancy / Resource Groups