

Violin 7300 Flash Storage Platform with Concerto OS 7 Enterprise Data Services

Highlights

Enterprise Data Services

- Granular Inline Block Deduplication
- Granular Inline Block Compression
- Remote Asynchronous Replication
- Continuous Data Protection
- Flexible near-zero RPO and RTO
- Thin or Thick Clones
- Application and Crash Consistent Snapshots
- Thin Provisioning
- Managed by Symphony 3

Features

- Up to 70 TB raw, 217 TB effective
- 16 Gb/s Fibre Channel
- 10 Gb/s iSCSI
- Can be operated as stand-alone array or as a shelf in 7700 FSP
- Pay-as-you-Grow capacity licensing for non-disruptive growth



Transform your primary storage and data center economics with Violin's 7300 Flash Storage Platform™. Upgrade your primary storage with enterprise data services, consistent performance, and manageability to achieve new levels of data center consolidation at the cost of legacy disk.

The 7300 Flash Storage Platform (FSP) powered by Concerto OS 7 delivers a rich suite of Enterprise Data Services for a comprehensive solution that transforms your data center with the performance and capabilities your enterprise-class primary storage requires. The 7300 FSP consists of high performance storage with embedded Enterprise Data Services including business continuity, data protection, data scalability, and data efficiency. Violin's Enterprise Data Services deliver several benefits:

- Data reduction including advanced switchable inline data deduplication and compression for savings of up to 10:1 for suitable applications
- Flexible and powerful business continuity with asynchronous replication
- Clones and mirroring protect valuable enterprise data
- Data scaling is simple with pay-as-you-grow capacity licensing for low risk, non-disruptive growth
- Configuration choice as a stand-alone storage array, or as a shelf in the 7700 FSP
- Performance that is transformative with capabilities built for demanding enterprise environments enabling higher levels of data center consolidation

Enterprise Data Services Solution

The 7300 FSP embeds Concerto OS 7 Enterprise Data Services with capabilities that are both highly functional and the 7300 FSP is an optimized solution that delivers powerful data services with excellent manageability, performance, and cost attributes.

You can deploy the 7300 FSP as a self-contained SAN connected all-flash array or as a storage shelf in the 7700 FSP for increased scale and business continuance capabilities. Concerto OS 7's granular management provides administrators flexibility to respond to unique enterprise requirements. Concerto OS 7 features a deduplication dashboard that shows the actual deduplication rate and with the ability to disable deduplication if it is proving ineffective on a given LUN. The degree of control available with Concerto OS 7 makes the 7300 FSP the safe enterprise data center primary storage choice.

The benefits of the 7300 FSP include lower data center TCO, improved application support, reduced management, and consistent end-user SLAs. CFOs will like the 7300 FSP for its reduced TCO. CIOs will like it as it frees resources to create new business value. Storage admins will like it as it simplifies data center management. The leader for the all-flash data center is Violin Memory. Violin Memory means Business in a Flash.

To learn more about how Violin's 7300 Flash Storage Platform can transform your primary storage and data center economics, please contact your Violin Memory representative or visit us at <http://www.violin-memory.com>