

# EMC VNXe3200 SOFTWARE SUITES

## Unlock the power of Flash with the FAST Suite

The new EMC® VNXe3200™ hybrid array comes with all of the right value-add software to make it easy to manage data capacity, performance, and protection.

### VNXe BASE SOFTWARE

#### ESSENTIALS

- More value: Additional software added into base software
- Includes new Unified Snapshots at no additional charge
- Includes new Unisphere Central multi-system management
- Comprehensive application support including Microsoft Exchange, SQL, VMware®, and Hyper-V

#### MORE INCLUDED FOR NO ADDITIONAL COST

The VNXe® Operating Environment is the lifeline of the integrated VNXe3200 unified hybrid system. It provides support for NAS/SAN protocols (NFS, CIFS, iSCSI, Fibre Channel), File Deduplication & Compression, Thin Provisioning, Event Enabler (common Anti-Virus), File Level Retention, and Integrated Support/Dial-Home.

#### POWERFUL MANAGEMENT

Every VNXe3200 now comes with the new improved Unisphere Management, Unisphere Central, and Monitoring and Reporting for VNX Family.

#### UNIFIED SNAPSHOTS

Our new snapshots – one technology for both file and block - are now very simple to create, manage, schedule, restore, and expire. New Unified Snapshots for file and block are designed to support up to 256 snapshots with comprehensive lifecycle management.

### OPTIONAL VNXe SOFTWARE BUNDLES

#### FAST SUITE

EMC's FAST™ Suite unlocks the power of Flash in your VNXe3200. FAST VP saves money and time with auto-tiering from high performance SSD to high capacity disk. DBA's no longer need to spend hours on database performance tuning. And you can extend your system cache by enabling EMC FAST Cache for a simple, 3X workload boost across your entire system.

#### STORAGE ANALYTICS

EMC Storage Analytics offers powerful reporting and analytics tools for VMware environments. This is a storage-only version of vCenter™ Operations Manager with an EMC Adapter for VNXe (Available June 2014).

## MORE SOFTWARE CHOICES

In addition to the enhanced VNXe Base Software and the new VNXe software bundles, the VNXe3200 can bring you the best of what EMC has to offer:

### VNXe Software Choices

Base	<b>VNXe Base Software</b> OE, Protocols, Unisphere, Unisphere Central, M&R, Unified Snapshots, Integrated Support/Dial-Home Services File Deduplication & Compression, Thin Provisioning, Event Enabler (common Anti-Virus), File Level Retention
	<b>Storage Analytics*</b> vCenter Operations Manager, EMC Adapter for VNXe
Bundles	<b>FAST Suite*</b> FAST VP, FAST Cache
	<b>PowerPath*</b> Intelligent load balancing and multi-pathing
Options	<b>Data Protection Suite*</b> Powerful EMC Backup and Archive software
	<b>VPLEX/VE*</b> Create stretched clusters and multi-site VMotion
	<b>Syncplicity*</b> Create your own private dropbox
	<b>Free EMC Storage Integrator for Windows</b> Provision Microsoft storage 3 times faster.
	<b>Free Virtual Storage Integrator (VSI)</b> Manage VNXe from vCenter

\* REQUIRES SEPARATE LICENSE

Experience the new VNXe and download our realistic VNXe3200 simulator. No registration is required to download and install this Windows-based executable file on a PC or on a Mac-based virtual machine.



#### **POWERPATH®**

Intelligent load balancing and multi-pathing – recommended for high availability NAS or SAN deployments.

#### **DATA PROTECTION SUITE**

The EMC Data Protection Suite contains EMC's powerful backup and protection software products like NetWorker®, Avamar®, and Data Protection Advisor all in one easy to use package.

#### **VPLEX/VE**

The new VPLEX/VE offers a virtualized ESX® version of VPLEX® for creating stretched clusters in VMware environments for multi-site VMotion/VMHA.

#### **SYNCPPLICITY**

Create your own private drop-box with EMC Syncplicity®. Gain the ability to sync and share easily within your company walls while reducing the risk of data exposure.

#### **EMC STORAGE INTEGRATOR FOR WINDOWS**

Provision and deploy Microsoft environments 3 times faster using the built-in MMC, and provisioning wizards for Exchange, SharePoint, and Hyper-V.

#### **VIRTUAL STORAGE INTEGRATOR**

With EMC's VSI, you can manage VNXe directly from vCenter (Available June 2014).

## CONTACT US

To learn more about how EMC products, services, and solutions can help solve your business and IT challenges, [contact](#) your local representative or authorized reseller—or visit the [EMC Store](#)

EMC2, EMC, Avamar, FAST, NetWorker, PowerPath, Syncplicity, Unisphere, VPLEX, VNXe, VNXe3200, and the EMC logo are registered trademarks or trademarks of EMC Corporation in the United States and other countries. VMware, vCenter, and ESX are registered trademark of VMware, Inc. in the United States and/or other jurisdictions. All other trademarks used herein are the property of their respective owners. © Copyright 2010, 2014 EMC Corporation. All rights reserved. Published in the USA. 05/14 Data Sheet H8510.4