

## What's New - January 17, 2017

### Article

#### Lenovo Storage V5030F

The Lenovo Storage V5030F all-flash array is a highly flexible, virtualized, all-flash storage system that enables midsize organizations to overcome their storage challenges with advanced functions and significantly increased performance. The Lenovo Storage V5030F all-flash array (AFA) offers improved performance and efficiency, enhanced security, and increased scalability compared with hybrid or HDD storage solutions.



Lenovo Storage V5030F all-flash array capabilities meet the demand for higher speed storage and provide higher IOPs and bandwidth with lower power usage and total cost of ownership than hybrid or HDD-based solutions.

For more information, read the Lenovo Press Product Guide: <http://lenovopress.com/LP0594>

#### New server options

Lenovo has announced several server options. Key options are as follows (links are to relevant option product guides):

- Intel Xeon Processor E5-2699A v4 22C 2.4GHz 55MB Cache 2400MHz 145W
- Intel Xeon Processor E5-2699R v4 22C 2.2GHz 55MB Cache 2400MHz 145W
- [Intel S3520 Enterprise Entry SATA SSD family](#)
- [PM863a Enterprise Entry SATA SSD family](#)
- [Emulex VFA5.2 ML2 2x10 GbE SFP+ Adapter and FCoE/iSCSI SW](#)
- [Flex System CN4052S 2-port and CN4054S 4-port 10Gb Virtual Fabric Adapter Advanced](#)
- 32GB TruDDR4 LRDIMM option for the x3850 X6 and x3950 X6
- Three new DIMM options for the RQ750 (China only)

We've also updated 27 server product guides to indicate the support of these new options:

- [1-socket rack servers](#)
- [1-socket tower servers](#)
- [2-socket rack servers](#)
- [2-socket tower servers](#)
- [Mission-critical rack servers](#)
- [Blade servers](#)
- [Dense servers](#)

## Operating System support

We also announced support for the following operating systems across most of our current servers as well as many recently withdrawn servers:

- Red Hat Enterprise Linux 7 Update 3
- SUSE Linux Enterprise Server 12 Service Pack 2
- SUSE Linux Enterprise Server 12 with Xen Service Pack 2

Details about OS compatibility at the [OS Interoperability Guide](#).

## Switch updates

Lenovo also announced a new 10GBASE-T (RJ-45) SFP+ transceiver which is supported in the following switches (the links take you to the switch product guides):

- [Flex System EN4093R 10Gb Scalable Switch](#)
- [Flex System SI4093 System Interconnect Module](#)
- [Flex System SI4091 10Gb System Interconnect Module](#)
- [RackSwitch G8296](#)
- [RackSwitch G8272](#)
- [RackSwitch G8124E](#)
- [RackSwitch G8052](#)
- [RackSwitch G7052](#)
- [RackSwitch G7028](#)

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