

What's New - September 12, 2017

Article

This week, Lenovo announced the new drive options, both solid-state drives and hard disk drives. In this article, you'll see links to the product guides we've updated to help you understand the new options.

Drives

For ThinkSystem servers

- Intel S4500 Entry SSDs
- Intel S4600 Mainstream SSDs
- Micron 5100 Entry SSDs
- Micron 5100 Mainstream SSDs
- HGST Ultrastar SS300 (HUSMM32) Performance SSDs
- HGST Ultrastar SS300 (HUSMM32) FIPS SED drives
- Samsung PM863a 1.92 TB Entry SSD
- Samsung PM1633a 15.36 TB Capacity SSD
- Samsung PM1635a 1.6TB Mainstream SSD
- 2.4TB 10K SAS 12Gb HDDs (including SED)
- Other capacity HDDs (including FIPS SED)

For System x and NeXtScale servers:

- Intel S4500 Entry SSDs
- Intel S4600 Mainstream SSDs
- 2.4TB 10K 12Gbps SAS 2.5" G3HS 512e HDD
- 2.4TB 10K 12Gbps SAS 2.5" 512e HDD for NeXtScale System

For ThinkServer systems

- ThinkServer Gen 5 3.5" 12TB 7.2K Enterprise SATA 6Gbps Hot Swap 512e HDD
- ThinkServer Gen 5 3.5" 12TB 7.2K Enterprise SATA 6Gbps NHS 512e HDD
- Additional drives for TS460, RS160 and other single-socket servers

For the new SSD, consult the details with these updated product guides:

- [Intel S4500 Enterprise Entry SATA 6Gb SSDs](#)
- [Intel S4600 Enterprise Mainstream SATA 6Gb SSDs](#)
- [Lenovo 5100 Enterprise Entry SATA SSDs](#)
- [Lenovo 5100 Enterprise Mainstream SATA SSDs](#)
- [Lenovo HUSMM32 Enterprise Performance 12G SAS SSDs](#)
- [Lenovo HUSMM32 Enterprise Performance 12G SAS FIPS SED SSDs](#)
- [Lenovo PM863a Enterprise Entry SATA SSDs](#)
- [Lenovo PM1633a Enterprise Capacity 12Gb SAS SSDs](#)
- [Lenovo PM1635a Enterprise Mainstream 12Gb SAS SSDs](#)

In addition, all server product guides have also been updated with the new drives.

Related product families

Product families related to this document are the following:

- [Drives](#)

Notices

Lenovo may not offer the products, services, or features discussed in this document in all countries. Consult your local Lenovo representative for information on the products and services currently available in your area. Any reference to a Lenovo product, program, or service is not intended to state or imply that only that Lenovo product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any Lenovo intellectual property right may be used instead. However, it is the user's responsibility to evaluate and verify the operation of any other product, program, or service. Lenovo may have patents or pending patent applications covering subject matter described in this document. The furnishing of this document does not give you any license to these patents. You can send license inquiries, in writing, to:

Lenovo (United States), Inc.
8001 Development Drive
Morrisville, NC 27560
U.S.A.
Attention: Lenovo Director of Licensing

LENOVO PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of express or implied warranties in certain transactions, therefore, this statement may not apply to you.

This information could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in new editions of the publication. Lenovo may make improvements and/or changes in the product(s) and/or the program(s) described in this publication at any time without notice.

The products described in this document are not intended for use in implantation or other life support applications where malfunction may result in injury or death to persons. The information contained in this document does not affect or change Lenovo product specifications or warranties. Nothing in this document shall operate as an express or implied license or indemnity under the intellectual property rights of Lenovo or third parties. All information contained in this document was obtained in specific environments and is presented as an illustration. The result obtained in other operating environments may vary. Lenovo may use or distribute any of the information you supply in any way it believes appropriate without incurring any obligation to you.

Any references in this publication to non-Lenovo Web sites are provided for convenience only and do not in any manner serve as an endorsement of those Web sites. The materials at those Web sites are not part of the materials for this Lenovo product, and use of those Web sites is at your own risk. Any performance data contained herein was determined in a controlled environment. Therefore, the result obtained in other operating environments may vary significantly. Some measurements may have been made on development-level systems and there is no guarantee that these measurements will be the same on generally available systems. Furthermore, some measurements may have been estimated through extrapolation. Actual results may vary. Users of this document should verify the applicable data for their specific environment.

© Copyright Lenovo 2024. All rights reserved.

This document, LP0757, was created or updated on September 13, 2017.

Send us your comments in one of the following ways:

- Use the online Contact us review form found at:
<https://lenovopress.lenovo.com/LP0757>
- Send your comments in an e-mail to:
comments@lenovopress.com

This document is available online at <https://lenovopress.lenovo.com/LP0757>.

Trademarks

Lenovo and the Lenovo logo are trademarks or registered trademarks of Lenovo in the United States, other countries, or both. A current list of Lenovo trademarks is available on the Web at <https://www.lenovo.com/us/en/legal/copytrade/>.

The following terms are trademarks of Lenovo in the United States, other countries, or both:

Lenovo®

NeXtScale

NeXtScale System®

System x®

ThinkServer®

ThinkSystem®

The following terms are trademarks of other companies:

Intel® is a trademark of Intel Corporation or its subsidiaries.

Other company, product, or service names may be trademarks or service marks of others.