Future-Defined Data Center - June 20 Announcement
Article

ThinkSystem launch

Today, Lenovo launched ThinkSystem, a new portfolio of best-of-breed servers, storage and networking. Learn about what Lenovo Press documents have been published to bring you up to speed on the new offerings.

Learn about the new offerings on the Lenovo Data Center site:

https://www.lenovo.com/us/en/data-center/

ThinkSystem Servers

All the specifics about the new servers will be announced in mid-July, aligned with Intel's announcement of the Next Generation Intel® Xeon® Processor (codename Skylake), however you can view and interact with our 3D models of our new servers:

- ThinkSystem 2U Rack systems:
    - 3D Tour of the ThinkSystem SR650
    - 3D Tour of the ThinkSystem SR550

- ThinkSystem 1U Rack systems:
    - 3D Tour of the ThinkSystem SR630
    - 3D Tour of the ThinkSystem SR530

- ThinkSystem Tower system:
    - 3D Tour of the ThinkSystem ST550

- ThinkSystem Blade systems for use with the Flex System Enterprise Chassis:
    - 3D Tour of the ThinkSystem SN550
    - 3D Tour of the ThinkSystem SN850

- ThinkSystem Dense Optimized system:
    - 3D Tour of the ThinkSystem SD530

- ThinkSystem Mission-Critical systems:
    - 3D Tour of the ThinkSystem SR950
    - 3D Tour of the ThinkSystem SR850

Check back mid-July for Lenovo Press product guides, walk-through videos, papers, and benchmark reports!

ThinkSystem Storage Arrays

Lenovo has announced the following new versatile storage systems that provide simplicity, speed, scalability, security, and high availability for small to large businesses. Available with SAS, Fibre Channel or iSCSI connectivity to servers.

- ThinkSystem DS2200 Storage Array
    - Read the Product Guide
    - Interact with the 3D Tour

- ThinkSystem DS4200 Storage Array
    - Read the Product Guide
    - Interact with the 3D Tour

- ThinkSystem DS6200 Storage Array
    - Read the Product Guide
    - Interact with the 3D Tour

ThinkSystem FC SAN Switches and Directors

Lenovo has announced the following new Fibre Channel switching products. The ThinkSystem SAN Switches are 1U rack-mount components that offer 24 or 48 ports of high speed Fibre Channel connectivity including the latest 32Gb Generation 6 speeds.
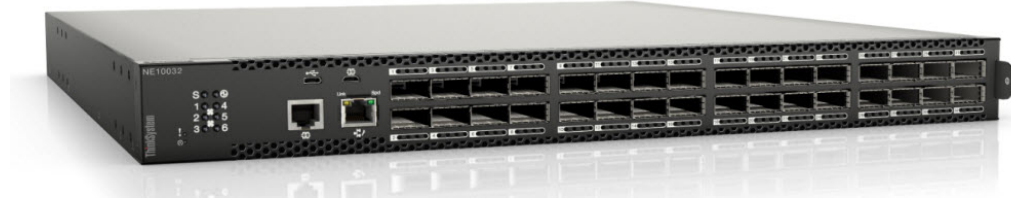
The ThinkSystem FC SAN Directors deliver market-leading 32 Gb Gen 6 Fibre Channel technology with modular building blocks for increased scalability to accommodate growth for large-scale enterprise infrastructures. They provide full non-blocking performance with scalability to deliver up to 192 or 384 Fibre Channel ports that support 32 Gbps speeds.

- ThinkSystem DB610S 32Gb FC SAN Switch
  - Read the Product Guide
  - Interact with the 3D Tour

- ThinkSystem DB620S 32Gb FC SAN Switch
  - Read the Product Guide
  - Interact with the 3D Tour

- ThinkSystem DB400D 32Gb FC SAN Director
  - Read the Product Guide
  - Interact with the 3D Tour

- ThinkSystem DB800D 32Gb FC SAN Director
  - Read the Product Guide
  - Interact with the 3D Tour

ThinkSystem Networking

ThinkSystem RackSwitch top-of-rack network switches deliver network connectivity for your data center, now and ready for the future. An OS designed for modern leaf-spine cloud networks with a growing management ecosystem from Ansible, Nutanix, VMware, Ganglia, OpenStack and of course Lenovo XClarity.

- ThinkSystem NE10032 RackSwitch - 32-port 100 GbE switch
  - Read the Product Guide
  - Interact with the 3D Tour
- ThinkSystem NE1032 RackSwitch - 32-port 10 GbE switch
  - Read the Product Guide
  - Interact with the 3D Tour
- ThinkSystem NE1032T RackSwitch - 32-port 10GBASE-T switch
  - Read the Product Guide
  - Interact with the 3D Tour
- ThinkSystem NE1072T RackSwitch - 48-port 10GBASE-T switch
  - Read the Product Guide
  - Interact with the 3D Tour

ThinkAgile SX for Microsoft Azure Stack

Lenovo ThinkAgile SXM4200 and SXM6200 deliver pre-integrated, easy-to-deploy rack-level solutions for hybrid clouds to dramatically reduce time-to-value and total cost of ownership (TCO).

The solutions are based on Lenovo industry-leading data center infrastructure and Microsoft Azure Stack, an extension of Microsoft Azure Services to on-premises environments.

- Read the ThinkAgile SXM4200 and SXM6200 product guide
- Interact with the 3D Tour for ThinkAgile SX for Microsoft Azure Stack

Related product families

Product families related to this document are the following:

- 2-Socket Rack Servers
- 2-Socket Tower Servers
- 4-Socket Rack Servers
- 8-Socket Rack Servers
- Blade Servers
- Hyperconverged Infrastructure
- Mission Critical Servers

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