ThinkAgile HX Series for Small and Medium Businesses

Simple, scalable HCI building blocks for SMB

SMB's Unique IT Needs

With 1,000 or fewer employees, many small and midsize businesses (SMBs) cannot afford an IT staff or even a dedicated IT manager. Because of resource constraints, they need systems that are not only easy to learn, manage and maintain, but that also incur low operational expenses.

A smaller company's onsite server often plays a more critical role in the success of the business than a highend server located in a large enterprise's data center. If the smaller company's server fails or is shut down, its business may grind to a halt. That's why major data losses and security breaches can be especially devastating to SMBs.

Right-Sized HCI Building Block for SMB

Lenovo understands that SMBs have unique IT needs. Together with Nutanix, the leader in hyperconverged software, Lenovo has added a new SMB-tailored product to the Lenovo ThinkAgile HX portfolio.

The ThinkAgile HX2320 appliance and ThinkAgile HX2321 Certified Node leverage the same winning recipe of ThinkAgile HX: Nutanix's leading enterprise Cloud OS hyperconverged software preloaded, validated, and optimized on Lenovo's highly reliable and high-performing platforms.

The ThinkAgile HX2320 and HX2321 (HX2320 Series) offerings enable SMBs to:

- Scale to meet business needs. The ThinkAgile HX architecture collapses compute and storage into a single virtualized pool, via an x86 building block. This lets you shrink your server footprint, maximize resources, and scale easily by adding more HX nodes as your business grows.
- Simplify IT management and operations. Use
 Nutanix Prism for one-click planning, provisioning,
 insights, and firmware updates to reduce the
 complexity and hassle of your IT operations. Lenovo
 XClarity and the ThinkAgile XClarity Integrator for
 Nutanix, intuitive hardware resource management
 tools, can be used in concert with Prism for
 comprehensive management.
- Maximize business uptime. Designed for SMBs, the ThinkAgile HX2320 Series incorporates enterprise features to maximize uptime and reduce your expenses. For example, the HX2320 platform sends proactive platform alerts to XClarity, which can then notify the IT administrator of a failing part before it occurs to avoid unplanned downtime.

With the ThinkAgile HX2320 Series, you can run your enterprise applications with 24/7 availability. Start small and scale as your business grows.

Specifications - ThinkAgile HX2320 and HX2321

| | Small and Midsize Businesses |
|---------------------------------------|--|
| Model Name | HX2320 (appliance) and HX2321 (certified node), 1U form factor |
| Processor | 2x second-generation Intel® Xeon® Silver and Gold processors, up to 85W |
| Memory (TruDDR4 2933MHz) | 96GB, 192GB, 256GB, 384GB, 512GB, 576GB, 768GB, 1024GB, 1.5TB |
| Drive Bays | 4x 3.5" drives |
| SSD Options (Hybrid) | 2x 480GB, 800GB, 960GB, 1.6TB, 1.92TB, 3.84TB |
| SSD Options (Flash) | 2x or 4x 480GB, 800GB, 960GB, 1.6TB, 1.92TB, 3.84TB |
| HDD Options | 0x-2x 1TB, 2TB, 4TB, 6TB, 8TB, 10TB |
| Dual-port NIC (10GbE/10GBASE-T)/25GbE | 2 ports standard; 2-4 additional optional/0-2 |
| Hypervisors Preloaded/Supported | Nutanix Acropolis Hypervisor; optional VMware ESXi (4Q/2019) / Nutanix Acropolis; VMware ESXi, Hyper-V 2016 |
| Systems Management | Software management via Nutanix Prism, hardware management via Lenovo XClarity and Lenovo XClarity Integrator for Nutanix |
| License Options | Nutanix Starter, Pro, or Ultimate** |
| Deployment Services | Lenovo Professional Deployment services available |
| Warranty Support | Lenovo 3-year, 4-year, or 5-year limited hardware warranty, ThinkAgile Advantage Single Point of Support where available |

About Lenovo

Lenovo (HKSE: 992) (ADR: LNVGY) is a US\$45 billion Fortune 500 company and a global technology leader in driving Intelligent Transformation. Lenovo's data center solutions (ThinkSystem, ThinkAgile) are creating the capacity and computing power that are changing business and society.

For More Information

To learn more about the Lenovo ThinkAgile HX2320 and HX2321, contact your Lenovo representative or Business Partner, or visit lenovo.com/thinkagile. For more details, consult the HX2320 and HX2321 product guides.



** License sold separately with HX2321 Certified Node. Starter not available with certified node.

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