



# ThinkAgile

## THINKAGILE MX1021 FOR AZURE STACK HCI COMPACT & RUGGED HYPER-CONVERGED INFRASTRUCTURE FOR THE EDGE

Put the power and flexibility of Azure Stack HCI anywhere with the revolutionary ThinkAgile MX1021 powered by Intel® Xeon® Scalable processors. Small and tough enough to run business workloads reliably and safely outside the data center: point-of-sale, remote offices, manufacturing and other harsh or unsecured environments.



### All you need for Azure Stack HCI

- A complete two-node switchless cluster powered by Intel® Xeon® D Series processors and Windows Server 2019 Datacenter Edition
- Save on OS licensing with MX1021 nodes with 8 core processors by licensing Windows Server 2019 Datacenter for only 8 cores per node
- Flexibility to add nodes as your needs grow and also to bring-your-own software licensing
- Specifically designed and developed by Lenovo and Microsoft for ROBO/Edge scenarios



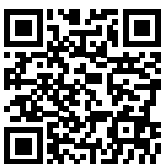
### Rugged hardware that goes anywhere

- Unique solution based on the rugged ThinkSystem SE350 server
- Handles ambient temperatures from 0° to 55°C
- Protection against dust and vibration
- Compact 1U half-wide footprint with short 37.6cm depth
- Multiple mounting options including wall and ceiling



### Security where you need it

- Optional self-encrypting solid-state drives means your data stays protected
- System encryption technology that can be configured to delete key on tamper or theft detection



Scan this QR code or [click here](#) to see how the ThinkAgile MX1021 drives the Data Revolution



Scan this QR code or [click here](#) to view the ThinkAgile MX1021 Product Guide



Intel® Xeon®  
Scalable  
processors

Lenovo

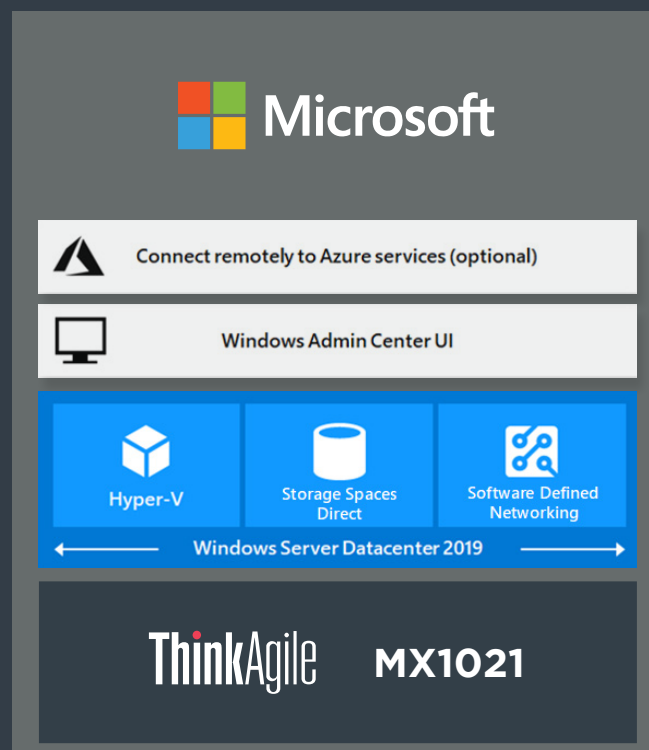
## THINKAGILE MX1021 EDGE MADE EASY

Computing resources are needed not just in the data center, but also at remote sites and locations. Additionally for performance reasons, some remote data-generating devices must be close to computing and storage resources. Hence the Lenovo ThinkAgile MX1021 Edge server. Its small footprint and power efficiency allow for reliable server-class performance at many Edge locations.

### Microsoft Azure Stack HCI

Run workloads on your cluster and extend easily to Azure public cloud for hybrid capabilities such as backup, site recovery, storage, cloud-based monitoring and more

- **Storage Spaces Direct (S2D):** State-of-the-art Software defined storage with multiple high-performance resiliency options, deduplication, compression and more.
- **Windows Admin Center (WAC):** Easy to use web-based management portal plus Lenovo's XClarity plugin allows you to deploy and manage your hardware as well as software from within WAC.
- **Hyper-V:** Hypervisor is included in the license, and with Hyper-V you can create unlimited Windows VMs at no additional cost.
- **Software-Defined Networking:** Features such as virtual network encryption, firewall auditing, and virtual network peering enables you to get the benefits of a highly secure software-defined network.



### Why partner with Lenovo in your Data Center?

- A trusted technology partner to many of the world's largest public cloud providers
- Services to accelerate transformation and keep your data center running efficiently
- Broader choice of cloud, hyper-converged, data protection, and workload solutions
- ThinkShield enhanced security features and product development processes
- Nearly 30 years of in-house data center technology engineering and innovation
- #1 in performance with 155 world record benchmarks (current as of 1-1-2020)
- #1 in server reliability for the past 5.5 years running (according to ITIC)

### Let's get started!

Whether you need a strategic partner to help you plan and execute your vision of intelligent transformation or you just need to expand or refresh your current infrastructure, Lenovo would welcome the opportunity to collaborate on how to best achieve your business initiatives.

Learn more at [www.lenovo.com/data-center](http://www.lenovo.com/data-center)



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