

CONFIGURATIONS

Offered solutions enable customers to develop and modernize their on-premises infrastructure easily with pre-configured, and validated configurations to ensure performance and reliability, and with seamless integration with Azure services.



Alpha server system is build on Intel® Data Center Blocks for Cloud; optimized for Storage Spaces Direct and built with Microsoft* Windows* Server 2019 certified ingredients; All-Flash Storage Profile, 384GB DDR4 RAM Raw Memory, 11.52TB Raw Storage

Bravo server system is build on Intel® Data Center Blocks for Cloud; optimized for Storage Spaces Direct and built with Microsoft* Windows* Server 2019 certified ingredients; All-Flash Storage Profile, 384GB DDR4 RAM Raw Memory, 16TB Raw Storage

Charlie server system is build on Intel® Data Center Blocks for Cloud; optimized for Storage Spaces Direct and built with Microsoft* Windows* Server 2019 certified ingredients; All-Flash Storage Profile, 512GB RAM Raw Memory, 16TB Raw Storage

Delta server system is build on Intel® Data Center Blocks for Cloud; optimized for Storage Spaces Direct and built with Microsoft* Windows* Server 2019 certified ingredients; All-Flash Storage Profile, 512GB RAM Raw Memory, 16TB Raw Storage

Echo server system is build on Intel® Data Center Blocks for Cloud; optimized for Storage Spaces Direct and built with Microsoft* Windows* Server 2019 certified ingredients; All-Flash Storage Profile, 512GB RAM Raw Memory, 16TB Raw Storage

Server built on Intel® Select Solutions for Microsoft Azure Stack HCI featuring 3rd generation Intel® Xeon® Scalable processors, offers a verified hardware and software stack for the data center; All-Flash Storage Profile, 512GB RAM Raw Memory, 24TB Raw Storage

Server System

Intel® Server System MCB2208WFAF4R

Intel® Server System MCB2208WFAF6R

Intel® Server System MCB2208WFAF8R

Intel® Server System MCB2224BPAF3R

Intel® Server System MCB2224BPHY1R

Intel® Server System MCBCYP2UAF4

CPU Family

Xeon 4216

Xeon 4216

Xeon 5218R

Xeon 5218R

Xeon 4210R

Xeon 5317

Memory, Min/Max

384GB / 384GB

384GB / 384GB

320GB / 512GB

1024GB / 1024GB

512GB / 512GB

512GB / 1024GB

Storage, Min/Max

SSD 11.52TB/11.52TB

NVMe 16TB/16TB

NVMe 16TB/16TB

SSD 46TB/46TB

SSD 8.6TB/32TB

SSD 480GB/176TB

Networking

20Gbps

40Gbps

40Gbps

80Gbps

80Gbps

25Gbps

Form Factor

Rack 2U

Rack 2U

Rack 2U

Rack 2U

Rack 2U

Rack 2U

Best use scenarios

— Branch office and edge,
— VDI,
— Scale-out storage.

— Branch office and edge,
— VDI.

Minimum = 2 Nodes

— High-performance for Microsoft SQL Server.

Minimum = 2 Nodes

— Trusted enterprise virtualization,
— Scale-out storage.

Minimum = one 2U with 4Nodes

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— Scale-out storage.

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— Trusted enterprise virtualization,
— Microsoft SQL Server
— VDI

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