GIGABYTE™

Intel-based Enterprise Solutions

Servers / Motherboards / Barebone Servers / Accessories

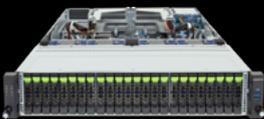**2026 1H**

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Content

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	G894-AD3-AAX7	G894-AD1-AAX5	G894-SD3-AAX7
Motherboard	MAB4-PE2	MAB4-PE0	MSB4-PE2
Form Factor	8U (W447 x H351 x D923 mm)	8U (W447 x H351 x D923 mm)	8U (W447 x H351 x D923 mm)
GPU	NVIDIA HGX™ B300 8-GPU	NVIDIA HGX™ B200 8-GPU	NVIDIA HGX™ B300 8-GPU
CPU	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W	Intel® Xeon® 6700/6500-Series Dual processor,TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs
Networking	8 x 800 Gb/s OSFP InfiniBand XDR / Dual 400 Gb/s Ethernet [2] 2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN	8 x 800 Gb/s OSFP InfiniBand XDR / Dual 400 Gb/s Ethernet [2] 2 x 10Gb/s LAN (Intel® X710-AT2) 1 x MLAN
Storage	Front hot-swap: 8 x 2.5" Gen5 NVMe Internal M.2: 1 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)	Front hot-swap: 8 x 2.5" Gen5 NVMe Internal M.2: 1 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)	Front hot-swap: 8 x 2.5"Gen5 NVMe Internal M.2: 1 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)
Expansion Slots	4 x FHHL dual-slot PCIe 5.0 x16	4 x FHHL dual-slot PCIe 5.0 x16 8 x FHHL single-slot PCIe 5.0 x16	4 x FHHL dual-slot PCIe 5.0 x16
I/O Ports	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN (default) Rear: 1 x MLAN 8 x OSFP	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN (default) Rear: 1 x MLAN	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN (default) Rear: 1 x MLAN 8 x OSFP
Security	Optional TPM 2.0 kit: CTM012	Optional TPM 2.0 kit: CTM012	Optional TPM 2.0 module: CTM012
Power Supply	6+6 x redundant PSUs 3000W 80+ Titanium	6+6 redundant PSUs 3000W 80+ Titanium	6+6 redundant PSUs 3000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture	Dual ROM architecture

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration
[2] GPU networking ports via onboard NVIDIA ConnectX®-8 SuperNIC™

GPU Server

Model	G894-SD1-AAX5	G893-SD1-AAX5/AAX3	G894-SG1-AAX1
Motherboard	MSB4-PE0	MSB3-PE0	MSB4-PE0
Form Factor	8U (W447 x H351 x D923 mm)	8U (W447 x H351 x D923 mm)	8U (W447 x H351 x D923 mm)
GPU	NVIDIA HGX™ B200 8-GPU	[AAX5] NVIDIA HGX™ B200 8-GPU [AAX3] NVIDIA HGX™ H200 8-GPU	Intel® Gaudi® 3 AI accelerators
CPU	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	5th/4th Gen Intel® Xeon® Scalable Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W
Chipset	System on Chip	Intel® C741	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs
Networking	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 8 x 2.5" Gen5 NVMe Internal M.2: 1 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)	Front hot-swap: 8 x 2.5" Gen5 NVMe Internal M.2: 1 x M.2 (PCIe 3.0 x2) 1 x M.2 (PCIe 3.0 x1)	Front hot-swap: 8 x 2.5" Gen5 NVMe Internal M.2: 1 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)
Expansion Slots	4 x FHHL dual-slot PCIe 5.0 x16 8 x FHHL single-slot PCIe 5.0 x16	4 x FHHL dual-slot PCIe 5.0 x16 8 x FHHL single-slot PCIe 5.0 x16	4 x FHHL dual-slot PCIe 5.0 x16 8 x FHHL single-slot PCIe 5.0 x16
I/O Ports	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN (default) Rear: 1 x MLAN	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN (default) Rear: 1 x MLAN	Front: 2 x USB 3.2 Gen1 1 x VGA2 x RJ45 1 x MLAN (default) Rear: 1 x MLAN
Security	Optional TPM 2.0 module: CTM012	Optional TPM 2.0 kit: CTM012	Optional TPM 2.0 module: CTM012
Power Supply	6+6 redundant PSUs 3000W 80+ Titanium	[AAX5] 6+6 redundant PSUs [AAX3] 4+4 redundant PSUs 3000W 80+ Titanium	6+6 redundant PSUs 3000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture [AAX3] NVIDIA-Certified Systems™	Dual ROM architecture

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**G893-SG1-AAX1**	**G593-SX1-AAX1**	**G593-SD1-AAX3**
Motherboard	MSB3-PE0	MSB3-G41	MSB3-G41
Form Factor	8U (W447 x H351 x D923 mm)	5U (W447 x H221.2 x D945 mm)	5U (W447 x H219.7 x D945 mm)
GPU	Intel® Gaudi® 3 AI accelerators	AMD Instinct™ MI300X 8-GPU	NVIDIA HGX™ H200 8-GPU
CPU	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Dual processor, TDP up to 350W	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Dual processor, TDP up to 350W	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Dual processor, TDP up to 350W
Chipset	Intel® C741 chipset	Intel® C741 chipset	Intel® C741 chipset
Memory	8-Channel RDIMM 32 x DDR5 DIMMs	8-Channel RDIMM 32 x DDR5 DIMMs	8-Channel RDIMM 32 x DDR5 DIMMs
Networking	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 8 x 2.5" Gen5 NVMe/SATA	Front hot-swap: 8 x 2.5" Gen5 NVMe/SATA/SAS4*	Front hot-swap: 8 x 2.5" Gen5 NVMe/SATA/SAS4*
	Internal M.2: 1 x M.2 (PCIe 3.0 x2) 1 x M.2 (PCIe 3.0 x1)		
Expansion Slots	4 x FHHL dual-slot PCIe 5.0 x16 8 x FHHL single-slot PCIe 5.0 x16	4 x PCIe 5.0 x16 FHHL 8 x PCIe 5.0 x16 LP	4 x PCIe 5.0 x16 FHHL 8 x PCIe 5.0 x16 LP
I/O Ports	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN (default) Rear: 1 x MLAN	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN (default) Rear: 1 x MLAN	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN (default) Rear: 1 x MLAN
Security	Optional TPM 2.0 module: CTM012	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
Power Supply	5+5 redundant PSUs 3000W 80+ Titanium	4+2 redundant PSUs 3000W 80+ Titanium	4+2 redundant PSUs 3000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture	Dual ROM architecture NVIDIA-Certified Systems™

* SAS card is required to support SAS drives.

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**G494-SB0-AAP2**	**G494-SB1-AAP2**	**G494-SB4-AAP2**
Motherboard	MSB4-G40	MSB4-G40	MSB4-G40
Form Factor	4U (W448 x H176 x D880 mm) (W448 x H176 x D1000.5 mm - with optional fan kit)	4U (W448 x H176 x D880 mm) (W448 x H176 x D1000.5 mm - with optional fan kit)	4U (W448 x H176 x D880 mm) (W448 x H176 x D1000.5 mm - with optional fan kit)
GPU	8 x Dual slot Gen5 GPUs	10 x Dual slot Gen5 GPUs*	8 x Dual slot Gen5 GPUs*
CPU	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processors, TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs
Networking	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 8 x 2.5" Gen5 NVMe/SATA/SAS4** 4 x 2.5" SATA/SAS4**	Front hot-swap: 12 x 2.5" Gen5 NVMe/SATA/SAS4**	Front hot-swap: 12 x 2.5" Gen5 NVMe/SATA/SAS4**
Expansion Slots	8 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x8 FHHL	10 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 FHHL	8 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 FHHL (front) 2 x PCIe 5.0 x16 FHHL 3 x PCIe 5.0 x16 LP
I/O Ports	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)
Power Supply	Quad redundant PSUs 3000W 80+ Titanium	Quad redundant PSUs 3000W 80+ Titanium	Quad redundant PSUs 3000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Supports 8 x NVIDIA H200 NVL with 4-way NVLink bridges	Dual ROM architecture Supports 8 x NVIDIA H200 NVL with 4-way NVLink bridges	Dual ROM architecture Supports 8 x NVIDIA H200 NVL with 4-way NVLink bridges Supports 8 x NVIDIA RTX PRO™ 6000 Blackwell Server Edition GPUs

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Directly to the GPUs via PCIe switches.
** Storage card is required to support SATA/SAS.

GPU Server

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GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	G494-SB3-AAP1	G493-SB0-AAP1	G493-SB1-AAP1
Motherboard	MSB4-G40	MSB3-G40	MSB3-G40
Form Factor	4U (W448 x H176 x D880 mm)	4U (W448 x H176 x D880 mm)	4U (W448 x H176 x D880 mm)
GPU	8 x Dual slot Gen5 GPUs*	8 x Dual slot Gen5 GPUs	10 x Dual slot Gen5 GPUs*
CPU	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Dual processor, TDP up to 350W	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Dual processor, TDP up to 350W
Chipset	System on Chip	Intel® C741 chipset	Intel® C741 chipset
Memory	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM 32 x DDR5 DIMMs	8-Channel RDIMM 32 x DDR5 DIMMs
Networking	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 12 x 3.5"/2.5" NVMe/SATA/SAS4**	Front hot-swap: 8 x 3.5"/2.5" Gen5 NVMe/SATA 4 x 3.5"/2.5" SATA Internal M.2: 1 x M.2 (PCIe 3.0 x1)	Front hot-swap: 12 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4*** Internal M.2: 1 x M.2 (PCIe 3.0 x1)
Expansion Slots	8 x PCIe 5.0 x16 FHFL for GPUs 8 x PCIe 5.0 x16 LP 2 x PCIe 5.0 x16 FHHL	8 x PCIe 5.0 x16 FHFL for GPUs	10 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 LP
I/O Ports	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN Rear: N/A	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN Rear: N/A	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN Rear: N/A
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
Power Supply	Quad redundant PSUs 3000W 80+ Titanium	3+1 redundant PSUs 3000W 80+ Titanium	3+1 redundant PSUs 3000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Supports 8 x NVIDIA H100 NVL	Dual ROM architecture NVIDIA-Certified Systems™	Dual ROM architecture

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Directly to the GPUs via PCIe switches.
** Storage card is required to support SATA/SAS.
*** SAS card is required to support SAS drives.

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**G493-SB2-AAP1**	**G493-SB3-AAP1**	**G493-SB4-AAP1**
Motherboard	MSB3-G40	MSB3-G40	MSB3-G40
Form Factor	4U (W448 x H176 x D880 mm)	4U (W448 x H176 x D880 mm)	4U (W448 x H176 x D880 mm)
GPU	8 x Dual slot Gen5 GPUs*	8 x Dual slot Gen5 GPUs*	Optimized for NVIDIA OVX™ Server with 8 x GPUs configuration*
CPU	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Dual processor, TDP up to 350W	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Dual processor, TDP up to 350W	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Dual processor, TDP up to 350W
Chipset	Intel® C741 chipset	Intel® C741 chipset	Intel® C741 Chipset
Memory	8-Channel RDIMM 32 x DDR5 DIMMs	8-Channel RDIMM 32 x DDR5 DIMMs	8-Channel RDIMM 32 x DDR5 DIMMs
Networking	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 12 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4** Internal M.2: 1 x M.2 (PCIe 3.0 x1)	Front hot-swap: 12 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4** Internal M.2: 1 x M.2 (PCIe 3.0 x1)	Front hot-swap: 12 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4** Internal M.2: 1 x M.2 (PCIe 3.0 x1)
Expansion Slots	8 x PCIe 5.0 x16 FHFL for GPUs 4 x PCIe 5.0 x16 FHFL 2 x PCIe 5.0 x16 LP	8 x PCIe 5.0 x16 FHFL for GPUs 8 x PCIe 5.0 x16 LP 2 x PCIe 5.0 x16 LP (front)	8 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 FHHL 4 x PCIe 5.0 x16 LP 1 x PCIe 4.0 x16 LP
I/O Ports	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN Rear: N/A	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN Rear: N/A	Front: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN Rear: N/A
Security	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
Power Supply	3+1 redundant PSUs 3000W 80+ Titanium	3+1 redundant PSUs 3000W 80+ Titanium	3+1 redundant PSUs 3000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture NVIDIA-Certified Systems™	Dual ROM architecture NVIDIA-Certified Systems™

* Directly to the GPUs via PCIe switches.
** SAS card is required to support SAS drives.

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	G294-S41 / S42 / S43	G294-S45-AAP2	G294-A21 / A22 / A23
Motherboard	MS44-G20	MS44-G21	MA24-G20
Form Factor	2U (W448 x H87.5 x D850 mm)	2U (W448 x H87.5 x D850 mm)	2U (W448 x H87.5 x D850 mm)
GPU	**[S41]** 4 x Dual slot Gen5 GPUs **[S42]** 8 x Dual slot Gen5 GPUs* **[S43]** 16 x Single slot Gen5 GPUs*	8 x Dual slot Gen5 GPUs	**[A21]** 4 x Dual slot Gen5 GPUs **[A22]** 8 x Dual slot Gen5 GPUs* **[A23]** 16 x Single slot Gen5 GPUs*
CPU	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6900-Series Single processor, TDP up to 500W
Chipset	System on Chip	System on Chip	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 12 x DDR5 DIMMs
Networking	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 8 x 2.5" Gen5 NVMe/SATA/SAS4**	Front hot-swap: 8 x 2.5" SATA/SAS4*** - 4 x NVMe support requires additional NVMe cables and occupies PCIe slots.	Front hot-swap: 8 x 2.5" SATA/SAS4***
Expansion Slots	**[S41]** 4 x PCIe 5.0 x16 or 8 x PCIe 5.0 x8 FHFL **[S42]** 8 x PCIe 5.0 x16 FHFL for GPUs **[S43]** 16 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 LP	8 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 LP	**[A21]** 4 x PCIe 5.0 x16 or 8 x PCIe 5.0 x8 FHFL **[A22]** 8 x PCIe 5.0 x16 FHFL for GPUs **[A23]** 16 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 LP
I/O Ports	Rear: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN	Rear: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN	Rear: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)
Power Supply	Dual redundant PSU 3000W 80+ Titanium	Dual redundant PSU 3000W 80+ Titanium	Dual redundant PSU 3000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture **[S41]** Supports 4 x NVIDIA H200 NVL **[S42]** Supports 4 x NVIDIA H200 NVL with 2-way NVLink bridges	Dual ROM architecture Supports 4 x NVIDIA H200 NVL	Dual ROM architecture **[A21]** Supports 4 x NVIDIA H200 NVL **[A22]** Supports 4 x NVIDIA H200 NVL PCIe GPUs with 2-way NVLink bridges or 4 x NVIDIA RTX PRO™ 6000 Blackwell Server Edition GPUs

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Directly to the GPUs via PCIe switches.
** Storage card is required to support SATA/SAS.
*** SAS card is required to support SAS drives.

GPU Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**G293-S41 / S42 / S43**	**G293-S46-AAM1**	**G293-S47-AAP1**
Motherboard	MS43-G20	MS43-G21	MS43-G21
Form Factor	2U (W448 x H87.5 x D800 mm)	2U (W448 x H87.5 x D800 mm)	2U (W448 x H87.5 x D800 mm)
GPU	**[S41]** 4 x Dual slot Gen5 GPUs **[S42]** 8 x Dual slot Gen5 GPUs* **[S43]** 16 x Single slot Gen5 GPUs*	4 x Dual slot Gen5 GPUs	Optimized for NVIDIA OVX™ system with 4 x GPUs configuration
CPU	5th/4th Gen Intel® Xeon® Scalable Dual processor, TDP up to 225W	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Dual processor, TDP up to 350W	5th/4th Gen Intel® Xeon® Scalable Dual processor, TDP up to 225W
Chipset	Intel® C741 chipset	Intel® C741 Chipset	Intel® C741 chipset
Memory	8-Channel RDIMM 24 x DDR5 DIMMs	8-Channel RDIMM 16 x DDR5 DIMMs	8-Channel DDR5 RDIMM, 16 x DIMMs
Networking	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 4 x 2.5" Gen5 NVMe/SATA/SAS** 4 x 2.5" SATA/SAS**	Front hot-swap: 8 x 2.5" Gen5 NVMe/SATA/SAS**	Front hot-swap: 8 x 2.5" Gen5 NVMe/SATA
Expansion Slots	**[S41]** 4 x PCIe 5.0 x16 or 8 x PCIe 5.0 x8 FHFL **[S42]** 8 x PCIe 5.0 x16 FHFL for GPUs **[S43]** 16 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 LP	4 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 LP	4 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHFL 2 x PCIe 5.0 x16 LP
I/O Ports	Rear: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN	Rear: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN	Rear: 2 x USB 3.2 Gen1 1 x VGA 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
Power Supply	Dual redundant PSU 3000W 80+ Titanium	Dual redundant PSU 2200W 80+ Titanium	Dual redundant PSU 3000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture **[S42/S43]** NVIDIA-Certified Systems™	Dual ROM architecture	Dual ROM architecture NVIDIA-Certified Systems™

* Directly to the GPUs via PCIe switches.
** SAS card is required to support SAS drives.

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	XL44-SX2-AAS1	XL44-SX0-AAS2
Motherboard	MSX4-MG1	MSX4-MG1
Form Factor	4U (W438 x H176.6 x D802.5 mm) NVIDIA RTX PRO™ Server with ConnectX®-8 SuperNIC™ Switch	4U (W438 x H176.6 x D802.5 mm) NVIDIA MGX™ modular server design
GPU	8 x Dual slot Gen5 GPUs*	8 x Dual slot Gen5 GPUs
CPU	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W
Chipset	System on Chip	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs
Networking	8 x 400Gb/s QSFP** 2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN (front) 1 x MLAN (rear)
Storage	Front hot-swap: 8 x 2.5" Gen5 NVMe Internal M.2: 2 x M.2 (PCIe 4.0 x2)	Front hot-swap: 4 x 2.5" Gen5 NVMe Internal M.2: 2 x M.2 (PCIe 4.0 x2)
Expansion Slots	8 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHFL for DPU	8 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHFL for DPU
I/O Ports	Front: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN Rear: 8 x QSFP	Front: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN Rear: 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)
Power Supply	3+1 redundant PSUs 3200W 80+ Titanium	3+1 redundant PSUs 3200W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Configured with 8 x NVIDIA RTX PRO™ 6000 Blackwell Server Edition GPUs & 1 x NVIDIA® BlueField®-3 DPU	Dual ROM architecture Supports 8 x NVIDIA H200 NVL with 4-way NVLink bridges or 8 x NVIDIA RTX PRO™ 6000 Blackwell Server Edition GPUs

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Directly to the GPUs via NVIDIA ConnectX®-8 SuperNIC™ switch board.
** Onboard 400Gb/s InfiniBand/Ethernet QSFP ports with PCIe Gen6 switching for peak GPU-to-GPU performance.

High-Density Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	XV24-AX0-AAJ1	XV24-SX0-AAJ1	XV24-SU0-AAJ1
Motherboard	MAX4-MG0	MSX4-MG0	MSU4-MG0
Form Factor	2U (W438 x H87 x D900 mm) NVIDIA MGX™ modular server design	2U (W438 x H87 x D900 mm) NVIDIA MGX™ modular server design	2U (W438 x H87 x D900 mm) NVIDIA MGX™ modular server design
GPU	4 x Dual slot Gen5 GPUs	4 x Dual slot Gen5 GPUs	4 x Dual slot Gen5 GPUs
CPU	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series R1S Single processor, TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs
Networking	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 6 x 2.5" Gen5 NVMe Internal M.2: 2 x M.2 (PCIe 5.0 x2)	Front hot-swap: 4 x 2.5" Gen5 NVMe Internal M.2: 2 x M.2 (PCIe 5.0 x2)	Front hot-swap: 2 x 2.5" Gen5 NVMe Internal M.2: 2 x M.2 (PCIe 5.0 x4)
Expansion Slots	4 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 FHFL for NICs 1 x PCIe 5.0 x16 FHFL for DPUs	4 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 FHFL for NICs 1 x PCIe 5.0 x16 FHFL for DPUs	4 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 FHFL for NICs 1 x PCIe 5.0 x16 FHFL for DPUs
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN Rear: N/A
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)
Power Supply	3+1 redundant PSUs 2000W 80+ Titanium	3+1 redundant PSUs 2000W 80+ Titanium	3+1 redundant PSUs 2000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Supports 4 x NVIDIA H200 NVL with 2-way NVLink bridges	Dual ROM architecture Supports 4 x NVIDIA H200 NVL with 2-way NVLink bridges	Dual ROM architecture Supports 4 x NVIDIA H200 NVL PCIe GPUs with 2-way NVLink bridges or 4 x NVIDIA RTX PRO™ 6000 Blackwell Server Edition GPUs

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

High-Density Server

Model	B684-A80-AAS1	B343-X40-AAS1	H374-A80 / A81
Motherboard	MA84-HD3	MX44-BL0	MA84-HD0
Form Factor	6U 10 Nodes - Front access (W447 x H262.3 x D900 mm)	3U 10 Nodes - Front access (W447 x H132 x D770 mm)	3U 4 Nodes - Rear access (W447 x H130.5 x D900 mm)
CPU	Intel® Xeon® 6900-Series Processors Dual processor per node, TDP up to 500W	Intel® Xeon® 6300-Series Processors Intel® Xeon® E-2400 Processors Single processor per node, TDP up to 95W	Intel® Xeon® 6900-Series Dual processor per node, [A80] TDP up to 500W at 30°C ambient with 2 x LP cards [A81] TDP up to 500W at 35°C ambient with 2 x LP cards
Chipset	System on Chip	Intel® C262 Chipset	System on Chip
Memory	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	2-Channel DDR5 ECC UDIMM 4 x DIMMs per node	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs per node
Networking	10 x MLAN 2 x CMC MLAN	20 x 1Gb/s LAN 10 x MLAN 2 x CMC MLAN	8 x 1Gb/s LAN 4 x MLAN
Storage	Front: 20 x E3.S Gen5 NVMe	Internal: 20 x 2.5" Gen4 NVMe/SATA 10 x M.2 (PCIe 3.0 x2)	Front hot-swap: [A80] 24 x 2.5" Gen5 NVMe/SATA/SAS4* [A81] 8 x 2.5" Gen5 NVMe/SATA/SAS4*
Expansion Slots	30 x PCIe 5.0 x16 LP	10 x PCIe 5.0 x16 FHHL 3 x OCP 3.0 Gen4	16 x PCIe 5.0 x16 LP
I/O Ports	Front: 20 x USB 3.2 Gen1 10 x Mini-DP 10 x MLAN Rear: 2 x CMC MLAN	Front: 20 x USB 3.2 Gen1 10 x Mini-DP 20 x RJ45 10 x MLAN Rear: 2 x CMC MLAN	Front: N/A Rear: 8 x USB 3.2 Gen1 4 x Mini-DP 8 x RJ45 4 x MLAN
Security	Optional TPM 2.0 module: CTM012	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)
Power Supply	7+3 redundant PSUs 3200W 80+ Titanium	1+1 redundant PSUs 3200W 80+ Titanium	Triple redundant PSU 3000W 80+ Titanium
System Management	ASPEED® AST2600 BMC ASPEED® AST2620 CMC GIGABYTE Management Console	ASPEED® AST2600 BMC ASPEED® AST2620 CMC GIGABYTE Management Console	ASPEED® AST2600 BMC ASPEED® AST2620 CMC GIGABYTE Management Console
Other Features	Dual ROM architecture Ring Topology Management	Centralized Networking Management Ring Topology Management	Dual ROM architecture Multiplexing Management Topology

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Storage card is required to support SATA/SAS.

High-Density Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	H274-S60/S61	H263-S66/S67	H223-S10-AAP1
Motherboard	MS64-HD0	MS63-HD1	MS13-HD0
Form Factor	2U 4 Nodes - Rear access (W440 x H87.5 x D877 mm)	2U 4 Nodes - Rear access (W440 x H87.5 x D850 mm)	2U 3 Nodes - Front access (W447.8 x H87.5 x D500 mm)
CPU	Intel® Xeon® 6700/6500-Series Dual processor per node, **[S60]** TDP up to 225W at 35°C ambient **[S61]** TDP up to 350W at 30°C ambient with OCP card	5th/4th Gen Intel® Xeon® Scalable Dual processor per node, **[S66]** TDP up to 225W at 35°C ambient **[S67]** TDP up to 350W at 30°C ambient with OCP card	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Single processor per node, TDP up to 350W at 35°C ambient with 1 x LP card
Chipset	System on Chip	Intel® C741 Chipset	Intel® C741 Chipset
Memory	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs per node	8-Channel DDR5 RDIMM 16 x DIMMs per node	8-Channel DDR5 RDIMM 8 x DIMMs per node
Networking	8 x 1Gb/s LAN 4 x MLAN	4 x MLAN 1 x CMC	2 x CMC MLAN
Storage	Front hot-swap: **[S60]** 24 x 2.5" Gen5 NVMe/SATA/SAS4** **[S61]** 8 x 2.5" Gen5 NVMe/SATA/SAS4** Optional internal M.2: 4 x M.2 (PCIe 4.0 x4)	Front hot-swap: **[S66]** 24 x 2.5" Gen5 NVMe/SATA/SAS4** **[S67]** 8 x 2.5" Gen5 NVMe/SATA/SAS4** Optional internal M.2: 4 x M.2 (PCIe 4.0 x4)	Front hot-swap: 6 x 9.5mm E1.S Gen4 NVMe Internal M.2: 3 x M.2 (SATA)
Expansion Slots	**[S60]** 8 x PCIe 5.0 x16 LP **[S61]** 4 x PCIe 5.0 x16 LP 4 x OCP 3.0 Gen5 x16	**[S66]** 8 x PCIe 5.0 x16 LP **[S67]** 4 x PCIe 5.0 x16 LP 4 x OCP 3.0 Gen5 x16	6 x PCIe 5.0 x16 FHHL 3 x PCIe 5.0 x16 LP 3 x PCIe 5.0 x8 LP
I/O Ports	Front: N/A Rear: 8 x USB 3.2 Gen1 4 x Mini-DP 8 x RJ45 4 x MLAN	Front: N/A Rear: 8 x USB 3.2 Gen1 4 x VGA 4 x MLAN 1 x CMC	Front: 3 x USB 3.2 Gen1 (Type-C) 3 x Mini-DP 2 x CMC MLAN Rear: N/A
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
Power Supply	Dual redundant PSU 3000W 80+ Titanium	Dual redundant PSU 3000W 80+ Titanium *Optional 2+1 redundant configuration	1+1 redundant PSUs 3000W 80+ Titanium
System Management	ASPEED® AST2600 BMC ASPEED® AST2620 CMC GIGABYTE Management Console	ASPEED® AST2600 BMC ASPEED® AST2520 CMC GIGABYTE Management Console	ASPEED® AST2600 BMC ASPEED® AST2520 CMC GIGABYTE Management Console
Other Features	Dual ROM architecture Multiplexing Management Topology	Dual ROM architecture Ring Topology Management (optional)	Dual ROM architecture Ring Topology Management

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Directly to the GPUs via PCIe switches.
** Storage card is required to support SATA/SAS.

Storage Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	S453-S70-AAV1	S183-SH0-AAV1 / AAJ1
Motherboard	MS73-HB0	MSH3-ES0
Form Factor	4U (W482.6 x H177 x D625 mm)	1U (W438 x H43.5 x D730 mm)
CPU	5th/4th Gen Intel® Xeon® Scalable Dual processor, TDP up to 270W	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Dual processor, TDP up to 350W
Chipset	Intel® C741 Chipset	Intel® C741 Chipset
Memory	8-Channel RDIMM 16 x DDR5 DIMMs	8-Channel RDIMM 32 x DDR5 DIMMs
Networking	2 x 10Gb/s LAN 2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 24 x 3.5"/2.5" SATA/SAS*, connected to expander Rear hot-swap: 12 x 3.5"/2.5" SATA/SAS*, connected to expander 2 x 2.5" SATA/SAS**, for boot drives Internal M.2: 2 x M.2 (2280/22110), PCIe Gen4 x4	Front hot-swap: 32 x 9.5mm E1.S NVMe Optional compatible RAID Cards: NVMe/NVMe-oF RAID cards with SupremeRAID by Graid Technology (SR-1000-FD32, SR-1010-FD32) Support RAID 0/1/5/6/10 Internal M.2: 2 x M.2 (PCIe 3.0 x4 or SATA)
Expansion Slots	6 x PCIe 5.0 x16 LP	1 x PCIe 5.0 x16 FHHL 1 x PCIe 5.0 x16 (x16 or x8) FHHL 1 x PCIe 5.0 x16 (x0 or x8) FHHL
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x VGA 1 x RJ45 COM 4 x RJ45 1 x MLAN	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
Power Supply	Dual redundant PSU 1600W 80+ Titanium	[AAV1] Dual redundant 1600W PSU [AAJ1] 1+1 redundant 2000W PSUs
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Onboard 12Gb/s SAS expander	Dual ROM architecture

* Storage card is required to enable SATA and SAS drives.
** Additional SAS card is required for SAS support on boot drives.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	R284-A91-AAL1	R284-A91-AAL3	R284-A92-AAL1
Motherboard	MA94-FS0	MA94-FS0	MA94-FS0
Form Factor	2U (W438 x H87.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)
CPU	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W
Chipset	System on Chip	System on Chip	System on Chip
Memory	12-Channel RDIMM/MRDIMM 24 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs 16 x E3.S 2T for CXL modules	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs
Networking	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 36 x E3.S Gen5 NVMe Rear hot-swap: 2 x 2.5" SATA/SAS4* Internal M.2: 2 x M.2 (PCIe 5.0 x4)	Front hot-swap: 4 x E3.S Gen5 NVMe Rear hot-swap: 2 x 2.5" SATA/SAS4** Internal M.2: 2 x M.2 (PCIe 5.0 x4)	Front hot-swap: 24 x 2.5" Gen5 NVMe/SATA/SAS4* Rear hot-swap: 2 x 2.5" SATA/SAS4** Internal M.2: 2 x M.2 (PCIe 5.0 x4)
Expansion Slots	1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 FHHL (Dual-slot) 2 x PCIe 5.0 x16 FHHL (Single-slot) 1 x OCP 3.0 Gen5 x16
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)
Power Supply	1+1 redundant PSUs 2700W 80+ Titanium	1+1 redundant PSUs 2700W 80+ Titanium	1+1 redundant PSUs 2700W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture	Dual ROM architecture

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Storage card is required to support SATA/SAS.
** SAS card is required to support SAS drives.

Rack Server

Model	R284-A90-AAL1	R284-A90-AAL2	R284-A94-AAL1
Motherboard	MA94-FS0	MA94-FS0	MA94-FS0
Form Factor	2U (W438 x H87.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)
CPU	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W
Chipset	System on Chip	System on Chip	System on Chip
Memory	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs
Networking	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 12 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4* Rear hot-swap: 2 x 2.5" SATA/SAS4** Internal M.2: 2 x M.2 (PCIe 5.0 x4)	Front hot-swap: 4 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4** 8 x 3.5"/2.5" SATA/SAS4** Internal M.2: 1 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)	Front hot-swap: 4 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4 [2] 8 x 3.5"/2.5" SATA/SAS4 [2] Rear hot-swap: 2 x 2.5" SATA/SAS4 [2] Internal M.2: 2 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)
Expansion Slots	2 x PCIe 5.0 x16 FHHL (Dual-slot) 2 x PCIe 5.0 x16 FHHL (Single-slot) 1 x PCIe 5.0 x16 LP 2 x OCP 3.0 Gen5 x16	6 x PCIe 5.0 x16 FHHL 4 x PCIe 5.0 x8 LP 2 x OCP 3.0 Gen5 x16	6 x PCIe 5.0 x16 FHHL 1 x PCIe 5.0 x16 LP 2 x OCP 3.0 Gen5 x16
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)
Power Supply	1+1 redundant PSUs 2700W 80+ Titanium	1+1 redundant PSUs 2700W 80+ Titanium	1+1 redundant PSUs 2700W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture	Dual ROM architecture Onboard 24Gb/s SAS-4 expander

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration
[2] Storage card is required to enable SATA and SAS drives.

* Storage card is required to support SATA/SAS.
** SAS card is required to support SAS drives.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**R284-A93-AAS1**	**R284-S93-AAL1**	**R284-S90-AAJ1**
Motherboard	MA94-FS0	MS94-FS0	MS94-FS0
Form Factor	2U (W438 x H87.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)
CPU	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs
Networking	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 12 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4* Rear hot-swap: 2 x 2.5" SATA/SAS4** Internal M.2: 2 x M.2 (PCIe 5.0 x4)	Front hot-swap: 12 x 3.5"/2.5" NVMe/SATA/SAS4* Rear hot-swap: 2 x 2.5" SATA/SAS4** Internal M.2: 2 x M.2 (PCIe 5.0 x4)	Front hot-swap: 12 x 3.5"/2.5" NVMe/SATA/SAS4* Rear hot-swap: 2 x 2.5" SATA/SAS4** Internal M.2: 2 x M.2 (PCIe 5.0 x4)
Expansion Slots	2 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 FHHL (Single-slot) 1 x PCIe 5.0 x16 LP 2 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 FHFL for GPUs 2 x PCIe 5.0 x16 FHHL (Single-slot) 2 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 FHHL (Dual-slot) 2 x PCIe 5.0 x16 FHHL (Single-slot) 2 x OCP 3.0 Gen5 x16
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)
Power Supply	1+1 redundant PSUs 3200W 80+ Titanium	1+1 redundant PSUs 2700W 80+ Titanium	1+1 redundant PSUs 2000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Supports 2 x Dual slot Gen5 GPUs	Dual ROM architecture Supports 2 x Dual slot Gen5 GPUs	Dual ROM architecture

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Storage card is required to support SATA/SAS.
** SAS card is required to support SAS drives.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	R284-S91-AAJ1	R284-S91-AAJ2	R284-S92-AAJ1
Motherboard	MS94-FS0	MS94-FS0	MS94-FS0
Form Factor	2U (W438 x H87.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)
CPU	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs 8 x E3.S 2T for CXL modules	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs
Networking	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 32 x E3.S Gen5 NVMe Rear hot-swap: 2 x 2.5" SATA/SAS4** Internal M.2: 2 x M.2 (PCIe 5.0 x4)	Front hot-swap: 16 x E3.S Gen5 NVMe Rear hot-swap: 2 x 2.5" SATA/SAS4** Internal M.2: 2 x M.2 (PCIe 5.0 x4)	Front hot-swap: 24 x 2.5" Gen5 NVMe/SATA/SAS4* Rear hot-swap: 2 x 2.5" SATA/SAS4** Internal M.2: 2 x M.2 (PCIe 5.0 x4)
Expansion Slots	1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 FHHL (Dual-slot) 1 x PCIe 5.0 x16 FHHL (Single-slot) 1 x OCP 3.0 Gen5 x16
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRo (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)
Power Supply	1+1 redundant PSUs 2000W 80+ Titanium	1+1 redundant PSUs 2000W 80+ Titanium	1+1 redundant PSUs 2000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture	Dual ROM architecture

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Storage card is required to support SATA/SAS.
** SAS card is required to support SAS drives.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**R284-SF0-AAL1**	**R184-A90-AAJ1**	**R184-A92-AAJ1**
Motherboard	MSF4-GP0	MA94-FS0	MA94-FS0
Form Factor	2U (W438 x H87.5 x D815 mm)	1U (W438 x H43.5 x D815 mm)	1U (W438 x H43.5 x D815 mm)
CPU	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W
Chipset	System on Chip	System on Chip	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs
Networking	1 x MLAN	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 12 x 3.5"/2.5" NVMe/SATA/SAS4* Rear hot-swap: N/A Internal M.2: 1 x M.2 (PCIe 5.0 x4)	Front hot-swap: 4 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 2 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)	Front hot-swap: 12 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 2 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)
Expansion Slots	4 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHHL (Single-slot) 1 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)
Power Supply	Dual redundant PSU 2700W 80+ Titanium	Dual redundant PSU 2000W 80+ Titanium	Dual redundant PSU 2000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Supports 4 x Dual slot Gen5 GPUs	Dual ROM architecture	Dual ROM architecture

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Storage card is required to support SATA/SAS.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	R184-SF1-AAJ1	R184-S90-AAV1	R184-S91-AAV1
Motherboard	MSF4-GP0	MS94-FS0	MS94-FS0
Form Factor	1U (W438 x H43.5 x D815 mm)	1U (W438 x H43.5 x D815 mm)	1U (W438 x H43.5 x D815 mm)
CPU	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs
Networking	1 x MLAN	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 12 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x4)	Front hot-swap: 4 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 2 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)	Front hot-swap: 6 x 9.5mm E1.S NVMe 8 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 2 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)
Expansion Slots	1 x PCIe 5.0 x16 FHFL for GPU 1 x PCIe 5.0 x16 FHFL 1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16
I/O Ports	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)
Power Supply	Dual redundant PSU 2000W 80+ Titanium	1+1 redundant PSUs 1600W 80+ Titanium	Dual redundant PSU 1600W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Supports 1 x Dual slot Gen5 GPU	Dual ROM architecture	Dual ROM architecture

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Storage card is required to support SATA/SAS.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**R184-S92-AAV1**	**R184-S94-AAV1**	**R264-AG0-AAS1**
Motherboard	MS94-FS0	MS94-FS0	MAG4-GU0
Form Factor	1U (W438 x H43.5 x D815 mm)	1U (W438 x H43.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)
CPU	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6900-Series Single processor, TDP up to 500W
Chipset	System on Chip	System on Chip	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 12 x DDR5 DIMMs
Networking	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN	1 x MLAN
Storage	Front hot-swap: 12 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 2 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)	Front hot-swap: 16 x E3.S Gen5 NVMe Internal M.2: 2 x M.2 (PCIe 5.0 x4) 1 x M.2 (PCIe 5.0 x2)	Front hot-swap: 2 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4* 10 x 3.5"/2.5" SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support
Expansion Slots	2 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16	4 x PCIe 5.0 x16 FHFL for GPUs 1 x OCP 3.0 Gen5 x16
I/O Ports	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)
Power Supply	Dual redundant PSU 1600W 80+ Titanium	Dual redundant PSU 1600W 80+ Titanium	1+1 redundant PSUs 3200W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture	Dual ROM architecture Supports 4 x Dual slot Gen5 GPUs

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Storage card is required to support SATA/SAS.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	R264-S30-AAV1	R264-S33-AAL1	R264-SG0-AAS1
Motherboard	MS34-DC0	MS34-DC0	MSG4-GU0
Form Factor	2U (W438 x H87.5 x D710 mm)	2U (W438 x H87.5 x D710 mm)	2U (W438 x H87.5 x D815 mm)
CPU	Intel® Xeon® 6700/6500-Series Single processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Single processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Single processor, TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs
Networking	1 x 1Gb/s LAN 1 x MLAN	1 x 1Gb/s LAN 1 x MLAN	1 x MLAN
Storage	Front hot-swap: 12 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 4 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4* 8 x 3.5"/2.5" SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 12 x 3.5"/2.5" SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support
Expansion Slots	1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	3 x PCIe 5.0 x16 FHFL for GPUs 1 x OCP 3.0 Gen5 x16	4 x PCIe 5.0 x16 FHFL for GPUs 1 x OCP 3.0 Gen5 x16
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)
Power Supply	1+1 redundant PSUs 1600W 80+ Titanium	1+1 redundant PSUs 2700W 80+ Titanium	1+1 redundant PSUs 3200W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture Supports 3 x Dual slot Gen5 GPUs	Dual ROM architecture Supports 4 x Dual slot Gen5 GPUs

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* SAS card is required to support SAS drives.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	R264-SG2-AAS1	R264-SG3-AAJ1	R264-SG5-AAJ1
Motherboard	MSG4-GU1	MSG4-GU1	MSG4-GU1
Form Factor	2U (W438 x H87.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)	2U (W438 x H87.5 x D815 mm)
CPU	Intel® Xeon® 6700/6500-Series R1S Single processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series R1S Single processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series R1S Single processor, TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs
Networking	1 x MLAN	1 x MLAN	1 x MLAN
Storage	Front hot-swap: 8 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 24 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 2 x M.2 (PCIe 5.0 x2)	Front hot-swap: 28 x E3.S Gen5 NVMe Internal M.2: 2 x M.2 (PCIe 5.0 x2)
Expansion Slots	4 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 FHFL for GPUs 1 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 FHFL for GPUs
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)
Power Supply	1+1 redundant PSUs 3200W 80+ Titanium	1+1 redundant PSUs 2000W 80+ Titanium	1+1 redundant PSUs 2000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Supports 4 x Dual slot Gen5 GPUs	Dual ROM architecture Supports 1 x Dual slot Gen5 GPU	Dual ROM architecture Supports 1 x Dual slot Gen5 GPU

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* SAS card is required to support SAS drives.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	R164-AG0-AAV1	R164-AG2-AAJ1	R164-SG0-AAH1
Motherboard	MAG4-GU0	MAG4-GU0	MSG4-GU0
Form Factor	1U (W438 x H43.5 x D815 mm)	1U (W438 x H43.5 x D815 mm)	1U (W438 x H43.5 x D815 mm)
CPU	Intel® Xeon® 6900-Series Single processor, TDP up to 500W	Intel® Xeon® 6900-Series Single processor, TDP up to 500W	Intel® Xeon® 6700/6500-Series Single processor, TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	12-Channel RDIMM/MRDIMM [1] 12 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 12 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs
Networking	1 x MLAN	1 x MLAN	1 x MLAN
Storage	Front hot-swap: 4 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 6 x 2.5" Gen5 NVMe/SATA/SAS4* 6 x 2.5" SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 4 x 3.5"/2.5" NVMe/SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support
Expansion Slots	1 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHFL 1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHFL 1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHFL 1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)
Power Supply	Dual redundant PSU 1600W 80+ Titanium	1+1 redundant PSUs 2000W 80+ Titanium	Dual redundant PSU 1300W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Supports 1 x Dual slot Gen5 GPU	Dual ROM architecture Supports 1 x Dual slot Gen5 GPU	Dual ROM architecture Supports 1 x Dual slot Gen5 GPU

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* SAS card is required to support SAS drives.

Model	**R164-SG2-AAV1**	**R164-SG5-AAV1**	**R164-SG6-AAJ1**
Motherboard	MSG4-GU0	MSG4-GU1	MSG4-GU1
Form Factor	1U (W438 x H43.5 x D815 mm)	1U (W438 x H43.5 x D815 mm)	1U (W438 x H43.5 x D815 mm)
CPU	Intel® Xeon® 6700/6500-Series Single processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series R1S Single processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series R1S Single processor, TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs
Networking	1 x MLAN	1 x MLAN	1 x MLAN
Storage	Front hot-swap: 4 x 2.5" Gen5 NVMe/SATA/SAS4* 8 x 2.5" SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 12 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 16 x E3.S Gen5 NVMe Internal M.2: 2 x M.2 (PCIe 5.0 x2)
Expansion Slots	1 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHFL 1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHFL 1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 FHFL for GPUs 1 x PCIe 5.0 x16 FHFL 1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16
I/O Ports	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)
Power Supply	Dual redundant PSU 1600W 80+ Titanium	1+1 redundant PSUs 1600W 80+ Titanium	1+1 redundant PSUs 2000W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Supports 1 x Dual slot Gen5 GPU	Dual ROM architecture Supports 1 x Dual slot Gen5 GPU	Dual ROM architecture Supports 1 x Dual slot Gen5 GPU

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* SAS card is required to support SAS drives.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	R164-S30-AAG1	R164-S32-AAH1	R133-X10-AAA2
Motherboard	MS34-DC0	MS34-DC0	MX14-BL1
Form Factor	1U (W438 x H43.5 x D710 mm)	1U (W438 x H43.5 x D710 mm)	1U (W438 x H43.5x D710 mm)
CPU	Intel® Xeon® 6700/6500-Series Single processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Single processor, TDP up to 350W	Intel® Xeon® 6300-series / E-2400 Intel® Pentium® Gold G7400 / G7400T Single processor, TDP up to 95W
Chipset	System on Chip	System on Chip	Intel® C262 Chipset
Memory	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	2-Channel ECC UDIMM 4 x DDR5 DIMMs
Networking	1 x 1Gb/s LAN 1 x MLAN	1 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 4 x 3.5"/2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 12 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 2 x 3.5"/2.5" Gen4 NVMe/SATA 2 x 3.5"/2.5" SATA Internal M.2: 1 x M.2 (PCIe 4.0 x4)
Expansion Slots	2 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 FHHL 1 x OCP 3.0 Gen5 x16	1 x PCIe 4.0 x4 FHHL
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x RJ45 1 x MLAN	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM010
Power Supply	Dual redundant PSU 800W 80+ Titanium	1+1 redundant PSUs 1300W 80+ Titanium	1+1 redundant PSUs 550W 80+ Platinum
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture	N/A

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* SAS card is required to support SAS drives.

Rack Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**R133-X11-AAB1/AAG1**	**R133-X13-AAB1**	**R123-X00-AA01**
Motherboard	MX14-BL0	MX14-BL1	MX04-CE0
Form Factor	1U (W438 x H43.5x D710 mm)	1U (W438 x H43.5x D710 mm)	1U (W430 x H43.5x D536 mm)
CPU	Intel® Xeon® 6300-series / E-2400 Intel® Pentium® Gold G7400 / G7400T Single processor, TDP up to 95W	Intel® Xeon® 6300-series / E-2400 IIntel® Pentium® Gold G7400 / G7400T Single processor, TDP up to 95W	Intel® Xeon® 6300-series / E-2400 Intel® Pentium® Gold G7400 / G7400T Single processor, TDP up to 95W
Chipset	Intel® C262 Chipset	Intel® C262 Chipset	Intel® C262 Chipset
Memory	2-Channel ECC UDIMM 4 x DDR5 DIMMs	2-Channel ECC UDIMM 4 x DDR5 DIMMs	2-Channel ECC UDIMM 4 x DDR5 DIMMs
Networking	2 x 1Gb/s LAN 2 x 10Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 4 x 3.5"/2.5" SATA 4 x 2.5" 7mm SATA Internal M.2: 1 x M.2 (PCIe 4.0 x4)	Front hot-swap: 4 x 3.5"/2.5" SATA Internal M.2: 1 x M.2 (PCIe 4.0 x4)	Front hot-swap: 4 x 3.5"/2.5" SATA Internal M.2: 1 x M.2 (PCIe 4.0 x4)

Expansion Slots	1 x PCIe 5.0 x16 FHFL or 2 x PCIe 5.0 x8
	  FHFL for GPUs
	1 x PCIe 4.0 x4 FHHL
		1 x PCIe 5.0 x16 FHFL or 2 x PCIe 5.0 x8
		  FHFL for GPUs
		1 x PCIe 4.0 x4 FHHL
			1 x PCIe 5.0 x16 FHHL
			2 x PCIe 4.0 x4 LP

I/O Ports	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 4 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x COM 1 x VGA 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
Power Supply	1+1 redundant PSUs **[AAB1]** 800W 80+ Platinum **[AAG1]** 800W 80+ Titanium	1+1 redundant PSUs 800W 80+ Platinum	Single PSU 400W 80+ Gold
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Supports 1 x Dual slot Gen5 GPU	Supports 1 x Dual slot Gen5 GPU	N/A

Rack Server

Model	**R113-X30-AA02**
Motherboard	MX34-BS0
Form Factor	1U (W430 x H43.5 x D393.2 mm)
CPU	Intel® Xeon® 6300-series / E-2400 Intel® Pentium® Gold G7400 / G7400T Single processor, TDP up to 95W
Chipset	Intel® C262 Chipset
Memory	2-Channel ECC UDIMM 4 x DDR5 DIMMs
Networking	2 x 1Gb/s LAN 1 x MLAN
Storage	Front hot-swap: 2 x 2.5" SATA Internal: 2 x 2.5" SATA 1 x M.2 (PCIe 4.0 x4)
Expansion Slots	1 x PCIe 5.0 x16 FHHL
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x COM 1 x VGA 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM010
Power Supply	Single PSU 400W 80+ Gold
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	N/A

GPU Server

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Motherboard

Add-in Cards & Accessories

Edge Server

Model	E284-A90-AAJ1	E284-S90-AAJ1	E264-AG0-AAS1
Motherboard	MA94-FS0	MS94-FS0	MAG4-GU0
Form Factor	2U (W438 x H87.5 x D625 mm)	2U (W438 x H87.5 x D625 mm)	2U (W438 x H87.5 x D625 mm)
CPU	Intel® Xeon® 6900-Series Dual processor, TDP up to 500W	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6900-Series Single processor, TDP up to 500W
Chipset	System on Chip	System on Chip	System on Chip
Memory	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 12 x DDR5 DIMMs
Networking	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN	1 x MLAN
Storage	Rear hot-swap: 4 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 2 x M.2 (PCIe 5.0 x4)	Rear hot-swap: 4 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 2 x M.2 (PCIe 5.0 x4)	Front hot-swap: (Only support SSDs) 2 x 2.5" Gen5 NVMe/SATA/SAS4* 2 x 2.5" SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support
Expansion Slots	6 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16	6 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16	4 x PCIe 5.0 x16 FHFL for GPUs 1 x OCP 3.0 Gen5 x16
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)
Power Supply	1+1 redundant PSUs 2000W 80+ Titanium	1+1 redundant PSUs 2000W 80+ Titanium	1+1 redundant PSUs 3200W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture	Dual ROM architecture	Dual ROM architecture Supports 4 x Dual slot Gen5 GPUs

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* SAS card is required to support SAS drives.

Edge Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	E264-S30-AAJ1	E164-S30-AAG1	E133-X10-AAA1 / AAG1
Motherboard	MS34-DC0	MS34-DC0	MX14-BL1
Form Factor	2U (W438 x H87.5 x D520 mm)	1U (W438 x H43.5 x D520 mm)	1U (W438 x H43.5x D520 mm)
CPU	Intel® Xeon® 6700/6500-Series Single processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Single processor, TDP up to 350W	Intel® Xeon® 6300-Series / E-2400 Intel® Pentium® Gold G7400 / G7400T Single processor, TDP up to 95W
Chipset	System on Chip	System on Chip	Intel® C262 Chipset
Memory	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 16 x DDR5 DIMMs	2-Channel ECC UDIMM 4 x DDR5 DIMMs
Networking	1 x 1Gb/s LAN 1 x MLAN	1 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Storage	Rear hot-swap: 2 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 2 x 2.5" Gen5 NVMe/SATA/SAS4* Internal M.2: 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	Front hot-swap: 2 x 2.5" SATA (SATA supported only) Internal M.2: 1 x M.2 (PCIe 4.0 x4)
Expansion Slots	2 x PCIe 5.0 x16 FHFL for GPUs 2 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 or 2 x PCIe 5.0 x8 FHFL 1 x PCIe 4.0 x4 FHHL
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	Front: 1 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN
Security	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM010
Power Supply	1+1 redundant PSUs 2000W 80+ Titanium	Dual redundant PSU 800W 80+ Titanium	1+1 redundant PSUs [AAA1] 550W 80+ Platinum [AAG1] 800W 80+ Titanium
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Dual ROM architecture Supports 2 x Dual slot Gen5 GPUs	Dual ROM architecture	N/A

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* SAS card is required to support SAS drives.

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GPU Server

High-Density Server

Storage Server

Rack Server

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DLC Server

Motherboard

Add-in Cards & Accessories

Workstation

Model	**W773-W80**	**W753-W50-AA01**
Motherboard	MW83-RP0	MW53-HP0
Dimensions	W218 x H455 x D726.3 mm	W218 x H455 x D726.3 mm
CPU	Intel® Xeon® W-3500 / W-2500 Single processor	Intel® Xeon® W-2500 / W-2400 Single processor
Chipset	Intel® W790 Chipset	Intel® W790 Chipset
Memory	8-Channel RDIMM 8 x DDR5 DIMMs	4-Channel RDIMM 8 x DDR5 DIMMs
LAN	2 x 10Gb/s LAN 1 x MLAN	2 x 2.5Gb/s LAN 1 x MLAN
Audio	Realtek® ALC897 HD audio codec	Realtek® ALC897 HD audio codec
Storage	4 x 3.5"/2.5" SATA hot-swap bays Optional 4 x 3.5"/2.5" SATA bays 5.25" space reserved for ODD 2 x M.2 (PCIe 4.0 x4, 2280)	4 x 3.5"/2.5" SATA fixed bays Optional 4 x 3.5"/2.5" SATA bays 5.25" space reserved for ODD 3 x M.2 (PCIe 4.0 x4, 2280)
Expansion Slots	5 x PCIe x16 (PCIe 5.0 x16) 2 x PCIe x16 (PCIe 4.0 x16)	4 x PCIe x16 (PCIe 5.0 x16) 1 x PCIe x16 (PCIe 3.0 x4)
I/O Ports	Front: 2 x USB 3.2 Gen1 Type-A 2 x Audio jacks Rear: 1 x VGA 1 x COM 2 x 10G LAN 1 x MLAN 3 x USB 3.2 Gen2 Type-A 1 x USB 3.2 Gen2x2 Type-C 3 x Audio jacks	Front: 2 x USB 3.2 Gen1 Type-A 2 x Audio jacks Rear: 1 x VGA 1 x COM 2 x 2.5G LAN 1 x MLAN 5 x USB 3.2 Gen2 Type-A 1 x USB3.2 Gen2x2 Type-C 3 x Audio jacks
Security	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
Power Supply	2000W 80+ Gold ATX PSU	1200W 80+ Platinum ATX PSU
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Supports the following GPU configurations: - Dual-slot 300W GPUs: 4 x GPUs - Dual-slot 600W GPUs: 1 x GPU - Triple-slot GPUs: 2 x GPUs	Supports up to 2 x dual-slot or 1 x triple-slot GPU card

Workstation

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**W733-W30-AA01**	**W533-W30**
Motherboard	MW34-SP0	MW34-SP0
Dimensions	W218 x H455 x D726.3 mm	W220 x H425 x D620 mm
CPU	14th/13th/12th Intel® Core™ Desktop Single processor	14th/13th/12th Intel® Core™ Desktop Single processor
Chipset	Intel® W680 Chipset	Intel® W680 Chipset
Memory	2-Channel UDIMM 4 x DDR4 DIMMs	2-Channel UDIMM 4 x DDR4 DIMMs
LAN	1 x 2.5Gb/s LAN 1 x MLAN	1 x 2.5Gb/s LAN 1 x MLAN
Audio	Realtek® ALC897 HD audio codec	Realtek® ALC897 HD audio codec
Storage	4 x 3.5"/2.5" SATA fixed bays Optional 4 x 3.5"/2.5" SATA bays 5.25" space reserved for ODD 1 x M.2 (PCIe 4.0 x4, 2280/22110) 3 x M.2 (PCIe 4.0 x4, 2280)	4 x 3.5"/2.5" SATA fixed bays Optional 4 x 3.5"/2.5" SATA bays 5.25" space reserved for ODD 1 x M.2 (PCIe 4.0 x4, 2280/22110) 3 x M.2 (PCIe 4.0 x4, 2280)
Expansion Slots	1 x PCIe x16 (PCIe 5.0 x16 or x8) 1 x PCIe x16 (PCIe 5.0 x0 or x8) 1 x PCIe x4 (PCIe 3.0 x4)	1 x PCIe x16 (PCIe 5.0 x16 or x8) 1 x PCIe x16 (PCIe 5.0 x0 or x8) 1 x PCIe x4 (PCIe 3.0 x4)
I/O Ports	Front: 2 x USB 3.2 Gen1 Type-A 2 x Audio jacks Rear: 1 x VGA 1 x COM 1 x HDMI 1 x DP 1 x USB 3.2 Gen2x2 Type-C 3 x USB 3.2 Gen1 Type-A 1 x MLAN 1 x 2.5G LAN 3 x Audio jack	Front: 2 x USB 3.2 Gen1 Type-A Rear: 1 x VGA 1 x COM 1 x HDMI 1 x DP 1 x USB 3.2 Gen2x2 Type-C 3 x USB 3.2 Gen1 Type-A 1 x MLAN 1 x 2.5G LAN 3 x Audio jack
Security	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
Power Supply	850W 80+ Gold ATX PSU	850W 80+ Gold ATX PSU
System Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console
Other Features	Supports 1 x multi-slot GPU card	Supports 1 x multi-slot GPU card

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GPU Server

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Motherboard

Add-in Cards & Accessories

DLC Server

Model	**G4L4-SD3-LAX7**	**G4L4-SD1-LAX5**
Form Factor	4U (W447 x H175.3 x D900 mm)	4U (W447 x H175.5 x D901 mm)
CPU	Intel® Xeon® 6700/6500-Series Dual processor	Intel® Xeon® 6700/6500-Series Dual processor
Memory	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs
Networking	8 x 800 Gb/s OSFP InfiniBand XDR / Dual 400 Gb/s Ethernet [2] 2 x 10Gb/s LAN, 1 x MLAN	2 x 10Gb/s LAN, 1 x MLAN
Storage	8 x 2.5" Gen5 NVMe 2 x M.2 (PCIe 5.0 x4 & x2)	8 x 2.5" Gen5 NVMe 2 x M.2 (PCIe 5.0 x4 & x2)
Expansion Slots	4 x FHHL PCIe 5.0 x16 (dual-slot)	4 x FHHL PCIe 5.0 x16 (dual-slot) 8 x FHHL PCIe 5.0 x16 (single-slot)
Power Supply	5+5 3000W 80+ Titanium PSUs	4+4 3000W 80+ Titanium PSUs
Other Features	Dual ROM architecture Liquid-cooled NVIDIA HGX™ B300	Dual ROM architecture Liquid-cooled NVIDIA HGX™ B200

Model	**G4L4-AD1-LAX5**	**G4L3-SD1-LAX3 / LAX5**
Form Factor	4U (W447 x H175.3 x D900 mm)	4U (W447 x H175.3 x D901 mm)
CPU	Intel® Xeon® 6900-Series Dual processor	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series, Dual processor
Memory	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs	8-Channel RDIMM 32 x DDR5 DIMMs
Networking	2 x 10Gb/s LAN, 1 x MLAN	2 x 10Gb/s LAN, 1 x MLAN
Storage	8 x 2.5" Gen5 NVMe 2 x M.2 (PCIe 5.0 x4 & x2)	8 x 2.5" Gen5 NVMe/SATA drives 2 x M.2 (PCIe 3.0 x2 & x1)
Expansion Slots	4 x FHHL PCIe 5.0 x16 (dual-slot) 8 x FHHL PCIe 5.0 x16 (single-slot)	4 x FHHL PCIe 5.0 x16 (dual-slot) 8 x FHHL PCIe 5.0 x16 (single-slot)
Power Supply	4+4 3000W 80+ Titanium PSUs	4+4 3000W 80+ Titanium PSUs
Other Features	Dual ROM architecture Liquid-cooled NVIDIA HGX™ B200	Dual ROM architecture **[LAX3]** Liquid-cooled NVIDIA HGX™ H200 **[LAX5]** Liquid-cooled NVIDIA HGX™ B200

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration
[2] GPU networking ports via onboard NVIDIA ConnectX®-8 SuperNIC™

DLC Server

GPU Server

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Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**G593-SD1-LAX3**	**XLS4-SX2-LAS1**
Form Factor	5U (W447 x H219.7 x D945 mm)	6U (W438 x H262.3 x D802.5 mm)
CPU	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series, Dual processor	Intel® Xeon® 6700/6500-Series Dual processor
Memory	8-Channel RDIMM 32 x DDR5 DIMMs	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs
Networking	2 x 10Gb/s LAN, 1 x MLAN	8 x 400Gb/s QSFP*, 2 x 10Gb/s LAN, 1 x MLAN
Storage	8 x 2.5" Gen5 NVMe/SATA/SAS4**	8 x E1.S Gen5 NVMe, 2 x M.2 (PCIe 5.0 x4)
Expansion Slots	4 x PCIe 5.0 x16 FHHL 8 x PCIe 5.0 x16 LP	8 x Liquid-cooled PCIe 5.0 x16 FHFL, for GPUs 1 x Liquid-cooled PCIe 5.0 x8 FHHL, for DPU
Power Supply	4+2 3000W 80+ Titanium PSUs	3+1 3200W 80+ Titanium PSUs
Other Features	Dual ROM architecture NVIDIA HGX™ H200 8-GPU	Dual ROM architecture Configured with 8 x NVIDIA RTX PRO™ 6000 Blackwell Server Edition GPUs & 1 x NVIDIA® BlueField®-3 DPU
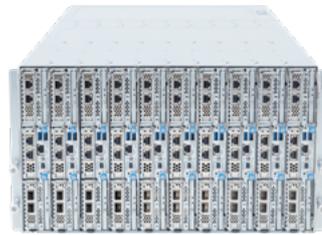
Model	**G494-SB0-LAP1**	**B684-A80-LAS1**
Form Factor	4U (W447 x H176 x D880 mm)	6U 10-Node (W447 x H262.3 x D900 mm)
CPU	Intel® Xeon® 6700/6500-Series Dual processor	Intel® Xeon® 6900-Series Dual processor per node
Memory	8-Channel RDIMM/MRDIMM [1] 32 x DDR5 DIMMs	12-Channel RDIMM/MRDIMM [1] 24 x DDR5 DIMMs per node
Networking	2 x 10Gb/s LAN, 1 x MLAN	10 x MLAN, 2 x CMC MLAN
Storage	8 x 2.5" Gen5 NVMe/SATA/SAS4*** 4 x 2.5" SATA/SAS4***	20 x E3.S Gen5 NVMe
Expansion Slots	8 x Liquid-cooled PCIe 5.0 x16 FHFL, for GPUs 1 x Liquid-cooled PCIe 5.0 x8 FHHL, for DPU	30 x PCIe 5.0 x16 LP
Power Supply	3+1 3000W 80+ Titanium PSUs	6+6 3200W 80+ Titanium PSUs
Other Features	Dual ROM architecture Configured with 8 x Intel® Gaudi® 3 PCIe cards or AMD Radeon™ AI PRO R9700S Configured with 1 x NVIDIA® BlueField®-3 DPU	Dual ROM architecture Ring Topology Management

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration
* Onboard 400Gb/s InfiniBand/Ethernet QSFP ports with PCIe Gen6 switching for peak GPU-to-GPU performance.
** SAS card is required to support SAS drives.
*** Storage card is required to support SATA/SAS.

DLC Server

GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**H374-A80-LAW1**	**H374-A81-LAW1**
Form Factor	3U 4-Node (W447 x H130.5 x D900 mm)	3U 4-Node (W447 x H130.5 x D900 mm)
CPU	Intel® Xeon® 6900-Series Dual processor per node	Intel® Xeon® 6900-Series Dual processor per node
Memory	12-Channel RDIMM / MRDIMM [1] 24 x DDR5 DIMMs per node	12-Channel RDIMM / MRDIMM [1] 24 x DDR5 DIMMs per node
Networking	8 x 1Gb/s LAN, 4 x MLAN	8 x 1Gb/s LAN, 4 x MLAN
Storage	24 x 2.5" Gen5 NVMe/SATA/SAS4*	8 x 2.5" Gen5 NVMe/SATA/SAS4*
Expansion Slots	12 x PCIe 5.0 x16 LP 4 x PCIe 5.0 x16 LP (optional)	12 x PCIe 5.0 x16 LP 4 x PCIe 5.0 x16 LP (optional)
Power Supply	Triple 3000W 80+ Titanium PSU	Triple 3000W 80+ Titanium PSU
Other Features	Dual ROM architecture Multiplexing Management Topology	Dual ROM architecture Multiplexing Management Topology

Model	**H274-A81-LAZ1**	**H274-S60-LAW1**
Form Factor	2U 4-Node (W447 x H86.8 x D895 mm)	2U 4-Node (W440 x H87.5 x D877 mm)
CPU	Intel® Xeon® 6900-Series Dual processor per node	Intel® Xeon® 6700/6500-Series Dual processor per node
Memory	12-Channel RDIMM / MRDIMM [1] 24 x DDR5 DIMMs per node	8-Channel RDIMM / MRDIMM [1] 16 x DDR5 DIMMs per node
Networking	8 x 1Gb/s LAN, 4 x MLAN	8 x 1Gb/s LAN, 4 x MLAN
Storage	8 x 2.5" Gen5 NVMe/SATA/SAS4*	24 x 2.5" Gen5 NVMe/SATA/SAS4** Optional 4 x M.2 (PCIe 4.0 x4)
Expansion Slots	4 x PCIe 5.0 x16 LP 4 x PCIe 5.0 x16 LP (optional)	4 x PCIe 5.0 x16 LP 4 x OCP 3.0 Gen5 x16
Power Supply	Dual 3600W 80+ Titanium PSU	Dual 3000W 80+ Titanium PSU
Other Features	Dual ROM architecture Multiplexing Management Topology	Dual ROM architecture Multiplexing Management Topology

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Storage card is required to support SATA/SAS.
** SAS card is required to support SAS drives.

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GPU Server

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Edge Server

Workstation

DLC Server

Motherboard

Add-in Cards & Accessories

Model	**H274-S61-LAW1**	**H263-S62-LAW1 / LAN1**
Form Factor	2U 4-Node (W440 x H87.5 x D877 mm)	2U 4-Node (W440 x H87.5 x D850 mm)
CPU	Intel® Xeon® 6700/6500-Series Dual processor per node	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series, Dual processor per node
Memory	8-Channel RDIMM / MRDIMM [1] 16 x DDR5 DIMMs per node	8-Channel RDIMM 16 x DIMMs per node
Networking	8 x 1Gb/s LAN, 4 x MLAN	4 x MLAN, 1 x CMC
Storage	8 x 2.5" Gen5 NVMe/SATA/SAS4** Optional 4 x M.2 (PCIe 4.0 x4)	24 x 2.5" Gen4 NVMe/SATA/SAS** Optional 4 x M.2 (PCIe 4.0 x4)
Expansion Slots	4 x PCIe 5.0 x16 LP 4 x OCP 3.0 Gen5 x16	4 x PCIe 5.0 x16 LP 4 x OCP 3.0 Gen5 x16
Power Supply	Dual 3000W 80+ Titanium PSU	**[LAW1]** Dual 3000W 80+ Titanium PSU **[LAN1]** Dual 2600W 80+ Titanium PSU
Other Features	Dual ROM architecture Multiplexing Management Topology	Dual ROM architecture Ring Topology Management (optional)

Model	**H263-S63-LAW1/LAN1**	**H174-A80-LAS1**
Form Factor	2U 4-Node (W440 x H87.5 x D850 mm)	1U 2-Node (W440 x H43.4 x D856 mm)
CPU	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series, Dual processor per node	Intel® Xeon® 6900-Series Dual processor per node
Memory	8-Channel RDIMM 16 x DIMMs per node	12-Channel RDIMM / MRDIMM [1] 24 x DDR5 DIMMs per node
Networking	4 x MLAN, 1 x CMC	4 x 1Gb/s LAN, 2 x MLAN
Storage	8 x 2.5" Gen4 NVMe/SATA/SAS** Optional 4 x M.2 (PCIe 4.0 x4)	4 x 2.5" Gen5 NVMe/SATA/SAS4*
Expansion Slots	4 x PCIe 5.0 x16 LP 4 x OCP 3.0 Gen5 x16	2 x PCIe 5.0 x16 LP 2 x PCIe 5.0 x16 LP (optional)
Power Supply	**[LAW1]** Dual 3000W 80+ Titanium PSU **[LAN1]** Dual 2600W 80+ Titanium PSU	1+1 3200W 80+ Titanium PSUs
Other Features	Dual ROM architecture Ring Topology Management (optional)	Dual ROM architecture Multiplexing Management Topology

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Storage card is required to support SATA/SAS.
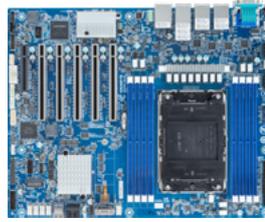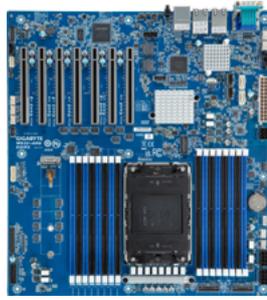** SAS card is required to support SAS drives.

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GPU Server

High-Density Server

Storage Server

Rack Server

Edge Server

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DLC Server

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Add-in Cards & Accessories

DLC Server

Model	**R184-A92-LAJ1**	**R184-S92-LAV1**
Form Factor	1U (W438 x H43.5 x D815 mm)	1U (W438 x H43.5 x D815 mm)
CPU	Intel® Xeon® 6900-Series Dual processor	Intel® Xeon® 6700/6500-Series Dual processor
Memory	12-Channel RDIMM / MRDIMM [1] 24 x DDR5 DIMMs	8-Channel RDIMM / MRDIMM [1] 32 x DDR5 DIMMs
Networking	2 x 1Gb/s LAN, 1 x MLAN	2 x 1Gb/s LAN, 1 x MLAN
Storage	12 x 2.5" Gen5 NVMe/SATA/SAS4* 3 x M.2 (PCIe 5.0 x4/ x2)	12 x 2.5" Gen5 NVMe/SATA/SAS4* 3 x M.2 (PCIe 5.0 x4/ x2)
Expansion Slots	1 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16	1 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16
Power Supply	1+1 2000W 80+ Titanium PSUs	1+1 1600W 80+ Titanium PSUs
Other Features	Dual ROM architecture	Dual ROM architecture

Model	**R183-S90-LAD1**
Form Factor	1U (W438 x H43.5 x D815 mm)
CPU	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series, Dual processor
Memory	8-Channel RDIMM 32 x DDR5 DIMMs
Networking	2 x 1Gb/s LAN, 1 x MLAN
Storage	4 x 3.5"/2.5" Gen4 NVMe/SATA/SAS**
Expansion Slots	1 x PCIe 5.0 x16 FHHL 2 x OCP 3.0 Gen5 x16
Power Supply	1+1 1600W 80+ Platinum PSUs
Other Features	Dual ROM architecture

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

* Storage card is required to support SATA/SAS.
** SAS card is required to support SAS drives.

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Add-in Cards & Accessories

Model	MS74-HB0	MS34-CP0	MS04-CE0
Form Factor	E-ATX (W304.8 x D330.2 mm)	E-ATX (W304.8 x D330.2 mm)	ATX (W304.8 x D244 mm)
CPU	Intel® Xeon® 6700/6500-Series Dual processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series R1S Single processor, TDP up to 350W	Intel® Xeon® 6700/6500-Series Single processor, TDP up to 350W
Chipset	System on Chip	System on Chip	System on Chip
Memory	16 x DDR5 DIMMs 8-Channel RDIMM/MRDIMM [1]	16 x DDR5 DIMMs 8-Channel RDIMM/MRDIMM [1]	8 x DDR5 DIMMs 8-Channel RDIMM/MRDIMM [1]
Networking	2 x 10Gb/s LAN 2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Video	Integrated in ASPEED® AST2600	Integrated in ASPEED® AST2600	Integrated in ASPEED® AST2600
Storage	3 x SlimSAS for 12 x SATAIII 2 x M.2 (PCIe 5.0 x4)	3 x SlimSAS for 12 x SATAIII - shared with 1 x M.2 slot 2 x MCIO 8i (PCIe 5.0 x8) for 4 x Gen5 NVMe 6 x MCIO 8i (PCIe 5.0 x8) 1 x M.2 (PCIe 5.0 x2) 1 x M.2 (PCIe 5.0 x2) - shared with SATA support	3 x SlimSAS for 12 x SATAIII 2 x M.2 (PCIe 5.0 x2)
Expansion Slots	6 x PCIe x16 (PCIe 5.0 x16)	2 x PCIe x16 (PCIe 5.0 x16) 1 x PCIe x16 (PCIe 5.0 x16 or x8) 1 x PCIe x16 (PCIe 5.0 x8) 1 x OCP 3.0 Gen5 x16	4 x PCIe x16 (PCIe 5.0 x16) 1 x PCIe x16 (PCIe 5.0 x8)
Rear I/O	2 x USB 3.2 Gen1 1 x VGA 1 x RJ45 COM 4 x RJ45 1 x MLAN	2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	4 x USB 3.2 Gen1 1 x VGA 1 x COM 2 x RJ45 1 x MLAN
Security Modules	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)	Optional TPM 2.0 module: CTM012 Optional PRoT (only enabled on RoT SKU)
PSU Connectors	1 x 24-pin ATX main 2 x 8-pin ATX 12V 2 x 6-pin ATX 12V	1 x 24-pin ATX main 2 x 8-pin ATX 12V 1 x 4-pin ATX 12V	1 x 24-pin ATX main 2 x 8-pin ATX 12V 1 x 6-pin ATX 12V
Board Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console

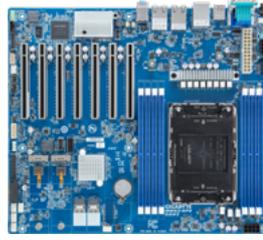[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

Motherboard

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Add-in Cards & Accessories

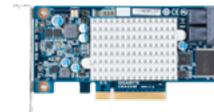| Model	MA34-CP0	MS73-HB0 / HB1 / HB2		MS33-CP0
Form Factor	E-ATX (W304.8 x D335.2 mm)	E-ATX (W304.8 x D330.2 mm)		E-ATX (W304.8 x D330.2 mm)
CPU	Intel® Xeon® 6900-Series Single processor TDP up to 500W	5th/4th Gen Intel® Xeon® Scalable Dual processor TDP up to 350W		5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Single processor TDP up to 350W
Chipset	System on Chip	Intel® C741 Chipset		Intel® C741 Chipset
Memory	12 x DDR5 DIMMs 12-Channel RDIMM/MRDIMM [1]	16 x DDR5 DIMMs 8-Channel RDIMM		16 x DDR5 DIMMs 8-Channel RDIMM
Networking	2 x 1Gb/s LAN 1 x MLAN	**[HB0 / HB2]** 2 x 10Gb/s LAN* 2 x 1Gb/s LAN 1 x MLAN *[HB0] Intel X710-AT2	**[HB1]** 2 x 1Gb/s LAN 1 x MLAN [HB2] Broadcom BCM57416	2 x 1Gb/s LAN 1 x MLAN
Video	Integrated in ASPEED® AST2600	Integrated in ASPEED® AST2600		Integrated in ASPEED® AST2600
Storage	3 x SlimSAS for 12 x SATAIII 2 x MCIO 8i (PCIe 5.0 x8) for 4 x NVMe 2 x M.2 (PCIe 5.0 x2)	3 x SlimSAS for 12 x SATAIII 2 x 7-pin SATA DOM 2 x M.2 (PCIe 4.0 x4)		2 x SlimSAS for 8 x SATAIII 2 x MCIO 8i (PCIe 5.0 x8) for 4 x NVMe 2 x 7-pin SATAIII 1 x M.2 (PCIe 3.0 x4)
Expansion Slots	2 x PCIe x16 (PCIe 5.0 x16) 1 x PCIe x16 (PCIe 5.0 x16 or x8) 1 x PCIe x16 (PCIe 5.0 x8) 1 x OCP 3.0 Gen5 x16	6 x PCIe x16 (PCIe 5.0 x16)		2 x PCIe x16 (PCIe 5.0 x16) 1 x PCIe x16 (PCIe 5.0 x16 or x8) 1 x PCIe x16 (PCIe 5.0 x8) 1 x OCP 3.0 Gen5 x16 slot
Rear I/O	2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN	**[HB0 / HB2]** 2 x USB 3.2 Gen1 1 x VGA 1 x RJ45 COM 4 x RJ45 1 x MLAN	**[HB1]** 2 x USB 3.2 Gen1 1 x VGA 1 x RJ45 COM 2 x RJ45 1 x MLAN	2 x USB 3.2 Gen1 1 x Mini-DP 2 x RJ45 1 x MLAN
Security Modules	Optional TPM 2.0 module: CTM012 Optional PRoT (enabled on RoT SKU)	Optional TPM 2.0 module: CTM010		Optional TPM 2.0 module: CTM010
PSU Connectors	1 x 24-pin ATX main 3 x 8-pin ATX 12V 1 x 4-pin ATX 12V	1 x 24-pin ATX main 2 x 8-pin ATX 12V 2 x 6-pin ATX 12V		1 x 24-pin ATX main 2 x 8-pin ATX 12V
Board Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console		ASPEED® AST2600 BMC GIGABYTE Management Console

[1] MRDIMMs are only supported with Intel® Xeon® 6 Processors with P-cores and in a 1DPC configuration

Motherboard

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Add-in Cards & Accessories

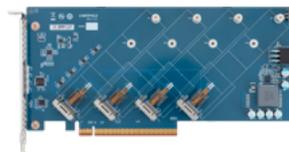| Model	MS33-AR0 / AR1	MS03-6L0	MS03-CE0
Form Factor	E-ATX (W304.8 x D330.2 mm)	ATX (W304.8 x D244 mm)	ATX (W304.8 x D244 mm)
CPU	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Single processor TDP up to 350W	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Single processor TDP up to 350W	5th/4th Gen Intel® Xeon® Scalable Intel® Xeon® CPU Max Series Single processor TDP up to 350W
Chipset	Intel® C741 Chipset	Intel® C741 Chipset	Intel® C741 Chipset
Memory	16 x DDR5 DIMMs 8-Channel RDIMM	8 x DDR5 DIMMs 8-Channel RDIMM	8 x DDR5 DIMMs 8-Channel RDIMM
Networking	2 x 10Gb/s LAN* 1 x MLAN *[AR0] Intel X710-AT2 [AR1] Broadcom BCM57416	2 x 10Gb/s LAN 4 x 1Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Video	Integrated in ASPEED® AST2600	Integrated in ASPEED® AST2600	Integrated in ASPEED® AST2600
Audio	N/A	Realtek® ALC897 HD Audio Codec	N/A
Storage	2 x SlimSAS for 8 x SATAIII 2 x MCIO 8i (PCIe 5.0 x8) for 4 x NVMe 2 x 7-pin SATAIII 1 x M.2 (PCIe 3.0 x4)	1 x SlimSAS for 4 x SATAIII 2 x SATAIII 1 x M.2 (PCIe 3.0 x4)	3 x SlimSAS for 12 x SATAIII 1 x M.2 (PCIe 3.0 x4)
Expansion Slots	1 x PCIe x16 (PCIe 5.0 x16) 3 x PCIe x16 (PCIe 5.0 x16 or x8) 3 x PCIe x16 (PCIe 5.0 x8)	4 x PCIe x16 (PCIe 5.0 x16) 1 x PCIe x16 (PCIe 5.0 x16 or x8) 1 x PCIe x8 (PCIe 5.0 x8)	3 x PCIe x16 (PCIe 5.0 x16) 2 x PCIe x16 (PCIe 5.0 x16 or x8) 2 x PCIe x16 (PCIe 5.0 x8)
Rear I/O	2 x USB 3.2 Gen1 1 x VGA 1 x COM 2 x RJ45 1 x MLAN	2 x USB 3.2 Gen1 1 x VGA 1 x COM 6 x RJ45 1 x MLAN	4 x USB 3.2 Gen1 1 x VGA 1 x COM 2 x RJ45 1 x MLAN
Security Modules	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
PSU Connectors	1 x 24-pin ATX main 2 x 8-pin ATX 12V 1 x 6-pin ATX 12V	1 x 24-pin ATX main 2 x 8-pin ATX 12V	1 x 24-pin ATX main 2 x 8-pin ATX 12V
Board Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console

Motherboard

GPU Server

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Add-in Cards & Accessories

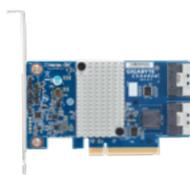| Model	MW94-RP0	MW83-RP0	MW54-HP0
Form Factor	E-ATX (W304.8 x D330.2 mm)	CEB (W304.8 x D266.7 mm)	ATX (W304.8 x D244 mm)
CPU	Intel® Xeon® 600 Processors for Workstations Single processor TDP up to 350W	Intel® Xeon® W-3400/W-3500 Intel® Xeon® W-2400/W-2500 Single processor TDP up to 385W	Intel® Xeon® 600 Processors for Workstations Single processor TDP up to 350W
Chipset	Intel® W890 Chipset	Intel® W790 Chipset	Intel® W890 Chipset
Memory	8 x DDR5 DIMMs 8-Channel RDIMM/MRDIMM [1] *Only 4 x DIMMs are supported with Intel® Xeon® 6 processor for Workstation with 80 PCIe lanes.	8 x DDR5 DIMMs 8-Channel RDIMM *Only 4 x DIMMs are supported with Intel® Xeon® W-2500/2400 Processors.	8 x DDR5 DIMMs 4-Channel RDIMM/MRDIMM [1]
Networking	2 x 10Gb/s LAN 1 x MLAN	2 x 10Gb/s LAN 1 x MLAN	2 x 2.5Gb/s LAN 1 x MLAN
Video	Integrated in ASPEED® AST2600	Integrated in ASPEED® AST2600	Integrated in ASPEED® AST2600
Audio	Realtek® ALC897 HD Audio Codec	Realtek® ALC897 HD Audio Codec	Realtek® ALC897 HD Audio Codec
Storage	2 x MCIO for 4 x Gen5 NVMe - Require CPU with 128 PCIe lanes 1 x SlimSAS 8i for 2 x Gen4 NVMe 2 x SlimSAS 4i for 8 x SATA 4 x M.2 (PCIe 5.0 x4)	2 x SlimSAS for 8 x SATAIII 2 x M.2 (PCIe 4.0 x4)	8 x SATA 3 x M.2 (PCIe 4.0 x4)
Expansion Slots	4 x PCIe x16 (PCIe 5.0 x16) 2 x PCIe x16 (PCIe 5.0 x16) - Require CPU with 128 PCIe lanes	5 x PCIe x16 (PCIe 5.0 x16) * 2 x PCIe x16 (PCIe 4.0 x16) * 3 x slots are not supported with Intel® Xeon® W-2500/2400 Processors.	5 x PCIe x16 (PCIe 5.0 x16)
Rear I/O	1 x USB 3.2 Gen2x2 Type-C 3 x USB 3.2 Gen2 Type-A 1 x VGA 1 x Serial 2 x RJ45 1 x MLAN 1 x 3-in-1 Audio Jack	3 x USB 3.2 Gen2 Type-A 1 x USB 3.2 Gen2x2 Type-C 1 x VGA 1 x Serial 2 x RJ45 1 x MLAN 1 x 3-in-1 Audio Jack	1 x USB 3.2 Gen2x2 Type-C 5 x USB 3.2 Gen2 Type-A 1 x VGA 1 x Serial 2 x RJ45 1 x MLAN 1 x 3-in-1 Audio Jack
Security Modules	Optional TPM2.0 module: CTM010	Optional TPM2.0 module: CTM010	Optional TPM2.0 module: CTM010
PSU Connectors	1 x 24-pin ATX main 2 x 8-pin ATX 12V	1 x 24-pin ATX main 2 x 8-pin ATX 12V	1 x 24-pin ATX main 2 x 8-pin ATX 12V
Board Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console

[1] MRDIMM is supported on select SKUs only and requires a 1DPC configuration.
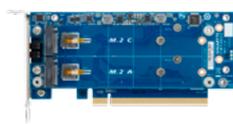
Motherboard

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Motherboard

Add-in Cards & Accessories

Model	MW53-HP0	MW34-SP0	MX34-BS0
Form Factor	ATX (W304.8 x D244 mm)	ATX (W305 x D244 mm)	microATX (W244 x D244 mm)
CPU	Intel® Xeon® W-3400/W-3500 Intel® Xeon® W-2400/W-2500 Single processor TDP up to 385W	14th Gen Intel® Core™ Desktop 13th Gen Intel® Core™ Desktop 12th Gen Intel® Core™ Desktop Single processor	Intel® Xeon® 6300-series / E-2400 Intel® Pentium® Gold G7400/G7400T Single processor
Chipset	Intel® W790 Chipset	Intel® W680 Chipset	Intel® C262 Chipset
Memory	8 x DDR5 DIMMs 4-Channel RDIMM	4 x DDR4 DIMMs 2-Channel ECC UDIMM	4 x DDR5 DIMMs 2-Channel ECC UDIMM
Networking	2 x 2.5Gb/s LAN 1 x MLAN	1 x 2.5Gb/s LAN 1 x MLAN	2 x 1Gb/s LAN 1 x MLAN
Video	Integrated in ASPEED® AST2600	Integrated in Intel® Processor Integrated in ASPEED® AST2600	Integrated in ASPEED® AST2600
Audio	Realtek® ALC897 HD Audio Codec	Realtek® ALC897 HD Audio Codec	N/A
Storage	8 x SATAIII 3 x M.2 (PCIe 4.0 x4)	4 x SATAIII 4 x SATAIII - shared with 1 x M.2 slot 3 x M.2 (PCIe 4.0 x4) 1 x M.2 (PCIe 4.0 x4) - shared with SATA	8 x SATAIII 1 x M.2 (PCIe 4.0 x4)
Expansion Slots	4 x PCIe x16 (PCIe 5.0 x16) 1 x PCIe x16 (PCIe 3.0 x4) 1 x M.2 (PCIe 3.0 x1) for WiFi	1 x PCIe x16 (PCIe 5.0 x16 or x8) 1 x PCIe x16 (PCIe 5.0 x0 or x8) 1 x PCIe x4 (PCIe 3.0 x4) 1 x M.2 (PCIe 3.0 x1) for WiFi	1 x PCIe x16 (PCIe 5.0 x16) 1 x PCIe x8 (PCIe 4.0 x4)
Rear I/O	5 x USB 3.2 Gen2 Type-A 1 x USB 3.2 Gen2x2 Type-C 1 x VGA 1 x Serial 2 x RJ45 1 x MLAN 1 x 3-in-1 Audio Jack	3 x USB 3.2 Gen1 Type-A 1 x USB 3.2 Gen2x2 Type-C 1 x VGA 1 x Serial 1 x HDMI 1 x DP 1 x MLAN 1 x 2.5G LAN 1 x 3-in-1 Audio Jack	2 x USB 3.2 Gen1 1 x Serial 1 x VGA 2 x RJ45 1 x MLAN
Security Modules	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010	Optional TPM 2.0 module: CTM010
PSU Connectors	1 x 24-pin ATX main 2 x 8-pin ATX 12V	1 x 24-pin ATX main 1 x 8-pin ATX 12V	1 x 24-pin ATX main 1 x 8-pin ATX 12V
Board Management	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console	ASPEED® AST2600 BMC GIGABYTE Management Console

Add-in cards & Accessories

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Add-in Cards & Accessories

Model	CRA4960 / CRA4961	CRA4760 / CRA4761	CRA3338
Ports	2 x Slimline SAS 8i connectors Up to 16 x SAS/SATA physical devices Up to 4 x NVMe physical devices [4960] Max. 32 x SAS/SATA with SAS expander [4961] Max. 240 x SAS/SATA with SAS expander	1 x Slimline SAS 8i connector Up to 8 x SAS/SATA physical devices Up to 2 x NVMe physical devices [4760] Max. 32 x SAS/SATA with SAS expander [4761] Max. 240 x SAS/SATA with SAS expander	2 x Mini-SAS HD SFF8643 connectors Up to 8 x SAS 12Gb/s ports Up to 14 x physical devices with SAS expander
Controller	Broadcom® SAS3916	Broadcom® SAS3908	Broadcom® SAS3008
RAID	Hardware RAID 0/1/1E/5/6/10/50/60 8GB 2666 MHz DDR4 cache memory (Optional) CacheVault Flash Cache Protection	Hardware RAID 0/1/1E/5/6/10/50/60 8GB 2666 MHz DDR4 cache memory (Optional) CacheVault Flash Cache Protection	RAID 0/1/1E/10
Interface	PCIe x8 (Gen4 x8)	PCIe x8 (Gen4 x8)	PCIe x8 (Gen3 x8)
Form Factor	Half-length 68.9 x 167 mm	Half-length 68.9 x 167 mm	Half-length 64.4 x 167.6 mm

Model	CSA4820	CSA4710	CMTP1C2	CMT40A0
Ports	2 x SlimLine SAS 8i connectors Up to 16 x SAS/SATA physical devices Up to 4 x NVMe physical devices Max. 1024 x SAS/SATA or 32 x NVMe	1 x SlimLine SAS 8i connector Up to 8 x SAS/SATA physical devices Up to 2 x NVMe physical devices Max. 1024 x SAS/SATA or 32 x NVMe	4 x M.2 slots (PCIe 5.0 x4) M key, type 2280/22110 PCIe Gen5 x4 Only support NVMe SSDs	2 x M.2 slots (PCIe 5.0 x4) M key, type 2280/22110 PCIe Gen5 x4 Only support NVMe SSDs
Controller	Broadcom® SAS3816	Broadcom® SAS3808	-	-
RAID	Non-RAID supported	Non-RAID supported	-	-
Interface	PCIe x8 (Gen4 x8)	PCIe x8 (Gen4 x8)	PCIe x16 (Gen5 x16)	PCIe x8 (Gen5 x8)
Form Factor	Half-length 68.9 x 120 mm	Half-length 68.9 x 120 mm	FHFL 111.15 x 234 mm	Low-profile 68.9 x 150 mm

Model	CMT4034	CMT4032	CMT3160	CMT3060
Ports	4 x M.2 slots (PCIe 3.0 x4) M key, type 2280/22110 PCIe SSD support only	2 x M.2 slots (PCIe 3.0 x4) M key, type 2280/22110 PCIe SSD support only	4 x M.2 slots (PCIe 4.0 x4) M key, type 2280/22110 Only support NVMe SSDs	4 x M.2 slots (PCIe 4.0 x4) M key, type 2280 Only support NVMe SSDs
Controller	-	-	Broadcom® SAS3816	Broadcom® SAS3816
RAID	-	-	RAID 0/1/10	RAID 0/1/10
Interface	PCIe x16 (Gen3 x16)	PCIe x8 (Gen3 x8)	PCIe x16 (Gen4 x8)	PCIe x16 (Gen4 x8)
Form Factor	Low-profile 68.9 x 150 mm	Low-profile 68.9 x 150 mm	Low-profile 68.9 x 197.99 mm	Low-profile 68.9 x 167.5 mm

Add-in cards & Accessories

Model	**CLNCA12**	**CLNCB22**	**CLNCD42**	**CLN4A10**
Ports	2 x 1G BASE-T RJ45 LAN ports Supports 1Gb/s, 100Mb/s, 10Mb/s	2 x 10G BASE-T RJ45 LAN ports Supports 10Gb/s, 1Gb/s per port	2 x SFP28 LAN ports Supports 25Gb/s, 10Gb/s per port	2 x 1G BASE-T RJ45 LAN ports Supports 1Gb/s, 100Mb/s, 10Mb/s
Controller	Broadcom® BCM5720	Broadcom® BCM57416	Broadcom® BCM57414	Broadcom® BCM5720
Interface	PCIe x16 (Gen2.1 x2)	PCIe x16 (Gen3 x8)	PCIe x16 (Gen3 x8)	PCIe x8 (Gen2 x2)
Form Factor	OCP 3.0 form factor 76 x 115 x 14.2 mm	OCP 3.0 form factor 76 x 115 x 14.2 mm	OCP 3.0 form factor 76 x 115 x 14.2 mm	MD2 Low-profile 68.9 x 130 mm

Model	**CLN4B20**	**CLN4D40**	**CLN4224**	**CLN4222**
Ports	2 x 10G BASE-T RJ45 LAN ports Supports 10Gb/s, 1Gb/s per port	2 x SFP28 LAN ports Supports 25Gb/s, 10Gb/s, 1Gb/s	4 x 10G BASE-T RJ45 LAN ports Supports 10Gb/s, 1Gb/s per port	2 x 10G BASE-T RJ45 LAN ports Supports 10Gb/s, 1Gb/s per port
Controller	Broadcom® BCM57416	Broadcom® BCM57414	2 x Intel® X550-AT2	Intel® X550-AT2
Interface	PCIe x8 (Gen3 x8)	PCIe x8 (Gen3 x8)	PCIe x8 (Gen3 x8)	PCIe x4 (Gen3 x4)
Form Factor	MD2 Low-profile 68.9 x 131 mm	MD2 Low-profile 68.9 x 130 mm	Half-length 68.9 x 168 mm	Half-length 68.9 x 131 mm

Model	**TPM 2.0**	**TPM 2.0**
Model	CTM010	CTM012
Controller	Infineon SLB9670VQ2	Infineon SLB9672VU2.0
Interface	2 x 7 pin header	2 x 7 pin header
Dimensions	20 x 15 mm	20.32 x 14.73 mm

Ring Topology Kit

Controller	1 x 1Gb/s LAN management port
Interface	Realtek® RTL8370N-VB
Dimensions	174 x 41 mm (Including chassis kit)

Service / Support

Multi-level, multilingual telephone & online technical support

Country	Service (Optional 24/7 technical support hotline available)
Global	Online support: https://esupport.gigabyte.com
Taiwan	9/5 support hotline: 0800-079-800 (Toll free) or 02-8913-1377 Live online chat: https://www.gigabyte.com/tw/Support
USA	9/5 support hotline: +1-(626)-854-9338 option 4
Europe	9/5 support hotline: +44 1256 300 809 (English, French, German, Italian, Spanish)

Globally located RMA & repair centers, onsite technical support services

Reverse logistics, product warehousing and component storage solutions

There is also the potential to utilize GIGABYTE's existing service and support network by request, which includes an additional 60 physical repair & support centers located in 12 additional countries.
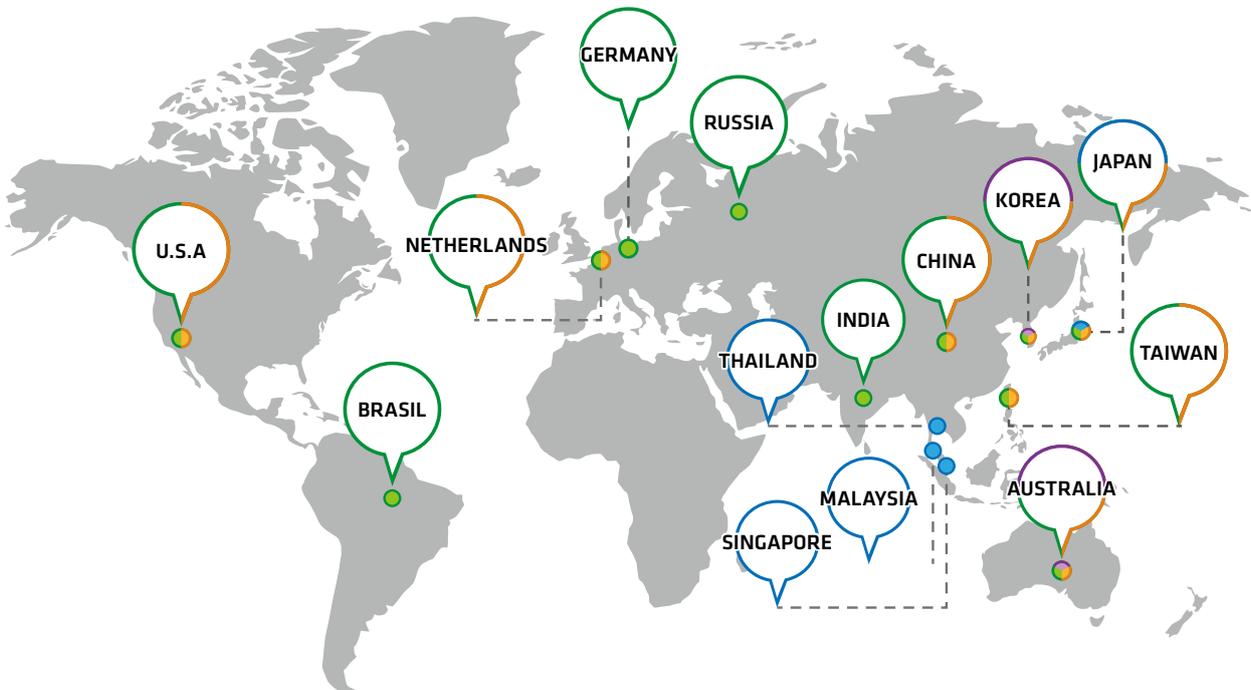
🟠 **Logistics Hub**		🟢 **RMA / Repair Center**	
🔵 **Authorized Partner Repair Center / Field Service**		🟣 **Conditional Service**	
Optional per sales condition / agreement		*Check with sales team for detail*	

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