

# Intel Whitley Edge Computing Server



- 2U rack space, only 450mm deep
- 1 or 2 Gen3 Intel® Xeon® Scalable high-performance CPUs
- Fit the latest OTII standards; Used in the 5G edge computer room



## Application Field

- For 5G edge server market, 450mm depth meets OTII standard; Up to 10 half-height GPUs; Suitable for inference servers in the edge AI field.



## Intelligent PSU & Temp Control

- 800W 1+1 redundant power, hot-swap replacement to ensure the stability of the system;
- 4x 8038 high-speed & low-power intelligent temperature-controlled fan modules, hot-swap replacement;
- Excellent seismic design.



## Easy Deployment

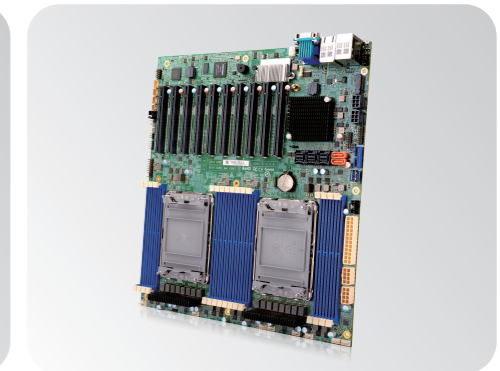
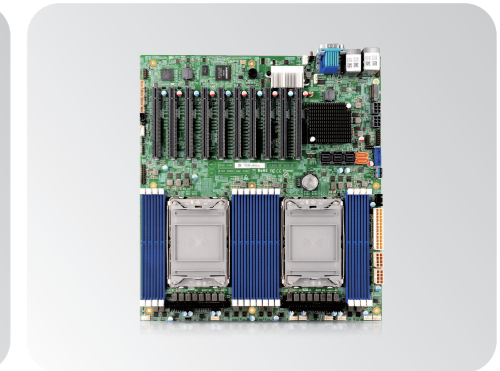
- 2U rack space-saving convenience to deploy & mount on the shelf; Suitable for the computer room & all non-standard computer rooms. It is beautiful, noise-reducing and space-saving.



## Good Heat Dissipation

- 10-year rack server architecture design & manufacturing experience have iterated 5 generations of products; Stable & reliable in 450mm space with fully heat dissipation conditions;
- Good heat dissipation design makes it possible to install up to 10 half-height PCIe cards & up to 2x 205W CPUs.

## PRODUCT DISPLAY



## Parameters

Product series	MSY201-D06R-G3
Product type	2U 6-bay rack server
Size	450*433*87.5mm (D*W*H)
Processor	Supports 1 or 2 third Generation Intel® Xeon® Scalable processors
Memory	16 DDR4 memory slots, support DDR4 2666/2933/3200MHz LRDIMM/ RDIMM memory
External hard drive	Front: 6x 2.5" SATA/SAS/NVMe hard disks Note: To support NVMe hard disks, an optional expansion hard disk module is required
External port & button	Front: 1 switch button, 1 restart button, 1 hard disk indicator, 1 system fault indicator, 2 network indicators Rear: 1 VGA, 2 USB3.0, 1 management network port, 2x RJ45 Gigabit LAN ports, 1 COM port
PCIe expansion	Supports 6 half-height PCIe 3.0x8 (in PCIe 3.0 x16 slot), 1 half-height PCIe 3.0x16 and 3 half-height PCIe 4.0x16; Optional 4 half-height PCIe 3.0x8 (in PCIe 3.0 x16 slot), 2 half-height PCIe 3.0x16, and 3 half-height PCIe 4.0x16
Fan	Standard 4x 8038 hot-swap fans (optional 4x8056 fans)
Power supply	Standard 800W 1+1 redundant power supply, optional 1300W, 1600W, 2200W 1+1 redundant power supply (adapt according to the actual power)
Safety	TPM module
IPMI compliant	IPMI2.0
Operating temp & humidity	Temperature 5°C~35°C/ humidity 35%~80%RH non-condensing
Storage temp & humidity	Short-term storage (≤72H): temperature-40°C~70°C/ humidity 20%~90%RH non-condensing (including packaging) Long-term storage (>72H): temperature 20°C~28°C/ humidity 30%~70% RH non-condensing (including packaging)