



General Features:

Platform: Intel Whitley 4U10-Bay rack mountable GPU server

CPU: Dual Gen3 Intel Xeon Platinum 8352V/2.1GHz/36C/72T/54MB/2933MHz/195W

Riser card: PCIe4.0x24 to 3x PCIe3.0x8

Power: Standard 4x 2000W redundant power supply modules or as per custom requirement

Rail: chassis slide rail kits x1

RAID card: configured as required

Default NIC card: 1Gb/2ports/RJ45, options available in 1Gb/2ports/RJ45, 10G/16G etc

RAM: Option

NIC(optional): QLOGIC/HBA /16Gb/s PCIe 3.0x8/QLE2692-SR(with transceiver)

NIC(optional): NIC: 10Gb/Dual/SFP+/PCIe3.0/G82599 x2PCS+ 10G transceiver

OS: Option

* support Front 12x 3.5"/2.5" hot-swap hard drives

* w/2x GbE and 1x IPMI Management LAN

* supports 16x DDR4 RDIMM slots

High-End GPU Server: The Intel Whitley 4U10 GPU server Platform includes Intel® C621 A series dedicated processor chipset and supports Intel® Xeon® Scalable Series processors (Ice Lake) that deliver new levels of breakthrough performance. It also can support up to 10 double-width full-height GPU cards with switch interconnectivity. It is compatible with NVIDIA GeForce RTX 30 and 40 series as well as NVIDIA Tesla A800.

Model series	AC-336A10
Model type	AC-D8352/B10
Chassis	2U, 20-Core Single Processor 12-bays
Dimensions	790mm x 433 mm x 176.5mm (DxWxH)
Processor	Intel® Xeon® Dual Gen3 Intel Xeon Platinum 8352V/2.1GHz/36C/72T processor
Memory	16 DDR4 memory slots, support DDR4 2666/2933/3200 MHz LRDIMM/RDIMM memory
Internal storage interface	1 M.2 (PCIe 3.0 x 4) interface, 3 MiniSAS HD interface, 2 SATA DOM interface
External hard drive	10 hot-swappable 3.5/2.5-inch SAS/SATA/U.2 hard drives in the front, optional 2x 2.5-inch hard drive modules in the rear
External port	Front Ports: 1 VGA, 2 USB 2.0, 1 power button, 1 reset button, 1 hard drive indicator light, 1 system fault light, 2 network indicators Rear ports: 1 VGA, 1 COM port, 2 USB 3.0, RJ45 Gigabit management port, network ports
PCIe expansion form	6x PCIe full-height slots, 4x PCIe half-height slots, 1x OCP 3.0 slot
PCIe expansion specification	6x PCIe full-height slots, 4x PCIe half-height slots, 1x OCP 3.0 slot Rear: Support 4 half-height PCIe 3.0x8 (in PCIe 3.0 x16 slot) and 3 half-height PCIe : 4.0x16; Optional 2 half-height PCIe 3.0x8 (in PCIe 3.0 x16 slot), 1 half-height PCIe 3.0x16, and 3 half-height PCIe 4.0 x 16;
Safety	TPM/TCM (optional) Chassis open intrusion detection; Locked upper cover of chassis
Power supply	AC 220V 550W, 800W, 1300W, 1600W, 2000W, 2200W redundant power supply (adapted according to the actual power requirement)
Fan	The center is equipped with standard 8x 8038 hot-swappable fans. The rear is equipped with standard 3x 8038 hot-swappable fans.
IPMI	IPMI 2.0
Management port	Onboard iBMC management module supports management features such as IPMI, SOL, KVM Over IP, and virtual media
Operating temperature & humidity	Operating temperature: 5°C - 35°C (indoor) Storage temperature: -20°C - 80°C
Storage temperature & 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)

Product partcode:

AC-D8352/B10 4U DUAL CPU 36-Core 10-Bay Server



<https://ace-sys.com>

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