INNO3D®

FULL TOWER FORM FACTOR **2 CPU Sockets** **16 DIMM**

IMAGES FOR ILLUSTRATIVE PURPOSES ONLY. NO GPU OR PSU IS INCLUDED WITH THIS PRODUCT.

AGW-2400
FULL-SIZED TOWER CHASSIS WITH MOTHERBOARD BUNDLE

REFERENCE NUMBERS

- Bundle package: AGW-2400
- Chassis: AWC-T690U1
- Motherboard: AWB-G73U1

FEATURES

- **4TH/5TH GEN. INTEL® XEON® SCALABLE PROCESSORS**
- **INTEL® XEON® CPU MAX SERIES PROCESSOR FAMILY**
- **DDR5, 16 x RDIMM / RDIMM-3DS DIMM slots**
- **DUAL 1GB/S LAN SUPPORT (RJ45)**
- **OPTIMIZED AIR COOLING / WATER COOLING READY TOWER CHASSIS**
- **6 X PCIE GEN5 EXPANSION SLOTS**

intel XEON

APPLICATIONS

- AI Inference
- 3D Rendering
- Factory Automation
- 3D Modeling & Simulation
- Digital Twin

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

DIMENSIONS (L x W x H)	591mm x 249mm x 691mm / 23.27in x 9.8in x 27.2in (w/ wheels) 591mm x 249mm x 630mm / 23.27in x 9.8in x 24.8in (w/o wheels)
MOTHERBOARD	E-ATX 304.8mm x 330.2mm / 12in x 13in (L x W)
CPU	4th / 5th Generation Intel® Xeon® Scalable Processors Intel® Xeon® Platinum / Gold / Silver Processor support Intel Xeon® Max series up to 270W TDP
SOCKET	2 x LGA 4677 (Socket E)
CHIPSET	Intel C741
MEMORY	16 x DDR5 RDIMM / RDIMM-3DS DIMM slots RDIMM modules (up to 96GB) RDIMM-3DS modules (up to 256GB) 8-channel per processor 5th Gen Intel® Xeon® up to 5600Mhz memory speed 4th Gen Intel® Xeon® up to 4800MHz memory speed
LAN	2 x 1Gbps Intel LAN ports (Intel I210-AT) 1 x Gigabit management port (BMC)
VIDEO	Integrated Aspeed® AST2600 1920x1200@60Hz, DDR4 SDRAM
STORAGE	3 x 3.5" / 2.5" SATA 6Gbps HDD bays 2 x 2.5" SATA 6Gbps HDD bays 2 x M.2 NVMe PCIe Gen4 x4 SSD slot (2280/22110, M-key)
RAID	Intel® SATA RAID 0/1/10/5
EXPANSION SLOTS	6 x PCIe Gen5 x16 slots Slot_6: 1 x PCIe x16 (Gen5 x16 bus) slot, from CPU_0 Slot_5: 1 x PCIe x16 (Gen5 x16 bus) slot, from CPU_1 Slot_4: 1 x PCIe x16 (Gen5 x16 bus) slot, from CPU_1 Slot_3: 1 x PCIe x16 (Gen5 x16 bus) slot, from CPU_0 Slot_2: 1 x PCIe x16 (Gen5 x16 bus) slot, from CPU_0 Slot_1: 1 x PCIe x16 (Gen5 x16 bus) slot, from CPU_1
FRONT I/O	2 x USB 3.0, System Reset Switch
REAR I/O	2 x USB 3.2 Gen1 1 x VGA 1 x RJ45 COM port 2 x 1Gbps RJ45 1 x MLAN 1 x ID button with LED
TPM	1 x TPM header with SPI interface Optional TPM 2.0 Module
POWER SUPPLY	2 x ATX PSU bays (PSU not included)
OS COMPATIBILITY	Windows Server 2022 / 2019 (x64)* Red Hat Enterprise Linux 9.2 / 9.1 / 9.0 / 8.7 / 8.6 (x64) SUSE Linux Enterprise Server 15SP4 (x64) Ubuntu 22.04.3 / 22.04.2 / 22.04.1 / 22.04 LTS (x64) VMware ESXi 8.0 Update 1 / 7.0 Update 3i * Citrix Hypervisor 8.2 LTSR CU1 * *Intel Xeon CPU Max Series processors not supported
SYSTEM COOLING	Front: up to 4 x 120/140mm fans, or 360mm Water cooling radiator Top: up to 4 x 120/140mm, or 480mm Water cooling radiator Right: up to 3 x 120mm, or 360mm Water cooling radiator Direct Liquid Cooling ready *No Cooling fan, or Water Cooling radiator is pre-installed
OPERATING PROPERTIES	Operating temperature: 10°C to 40°C Operating humidity: 8-80% (non-condensing) Non-operating temperature: -40°C to 60°C Non-operating humidity: 20%-95% (non-condensing)
CONTENTS	1 x Full Tower Workstation chassis 1 x Motherboard bundle 1 x I/O shield 1 x SlimSAS for 4 x SATA-3 6Gb/s cable (Optional) *GPU, CPU, CPU Cooler, Memory, Storage, and OS are not included in the barebone system
PACKAGE DIMENSIONS	792mm x 360mm x 690mm / 31.2in x 14.2in x 27.2in

DISCLAIMER