

T3-60U2W-G1

Single-GPU AI Workstation

The T3-60U2W-G1 series is built on the Intel® W880 high-performance workstation chipset and supports Intel® Core™ Ultra processors (Series 2). Designed as a flexible single-GPU AI workstation, it offers strong expandability, stable computing performance, and multiple configuration options for demanding AI workloads. It provides reliable hardware support for AI inference, AI agents, high-performance computing, animation, 3D modeling and rendering, deep learning, machine vision, and other professional applications.



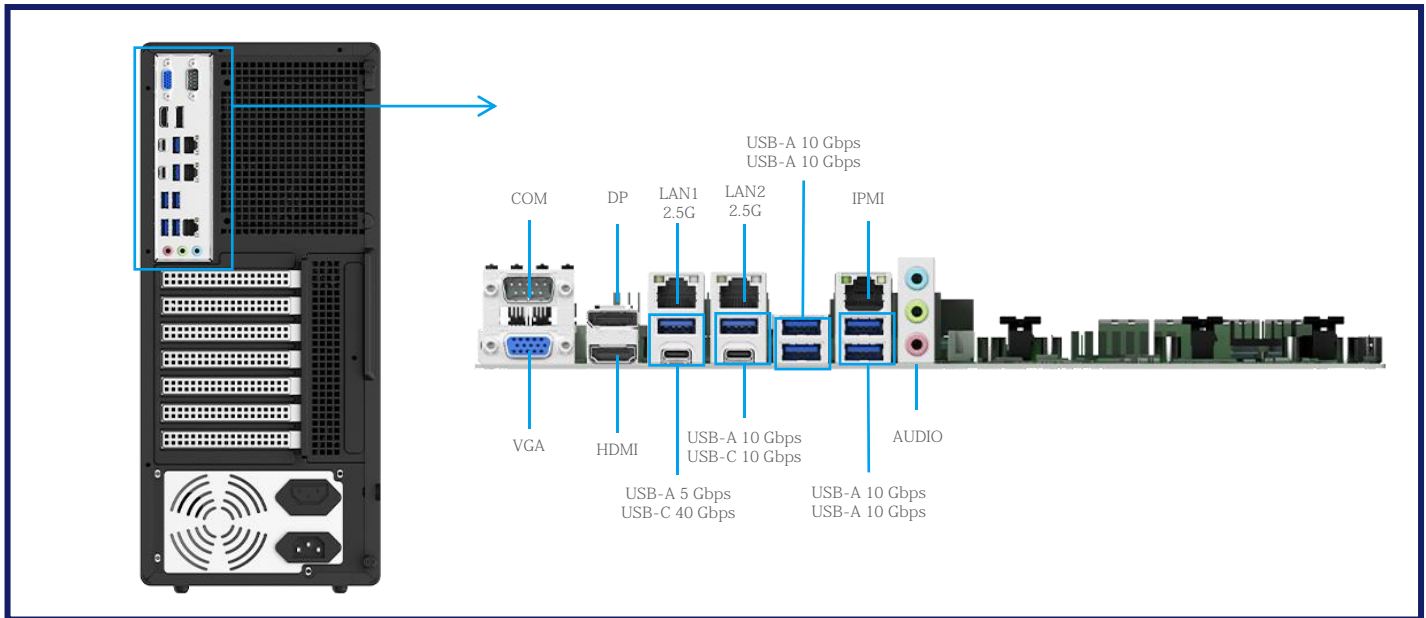
- Intel® W880 high-performance workstation chipset with Intel® Core™ Ultra processors (Series 2)
- 4 × DDR5 DIMM slots, up to 256GB ECC/non-ECC UDIMM/CUDIMM, 5600MHz
- 2 × PCIe 5.0 x16 slots; supports one 3-slot or 4-slot PCIe 5.0 graphics card
- 1 × PCIe 5.0 x4 slot and 1 × PCIe 4.0 x4 slot for flexible expansion
- 1 × CPU M.2 2280 PCIe 4.0 x4 and 1 × PCH M.2 2280/22110 PCIe 4.0 x4
- Internal storage: 2 × 3.5" bays compatible with 2.5" drives, plus 1 × 2.5" bay
- Front I/O: 2 × USB 3.0, 2 × Type-C, and 1 × 3.5mm audio jack
- Rear I/O: 2 × 2.5GbE LAN, optional IPMI, COM, USB 3.2, USB4 Type-C, audio, VGA, HDMI, and DP

01 Specifications

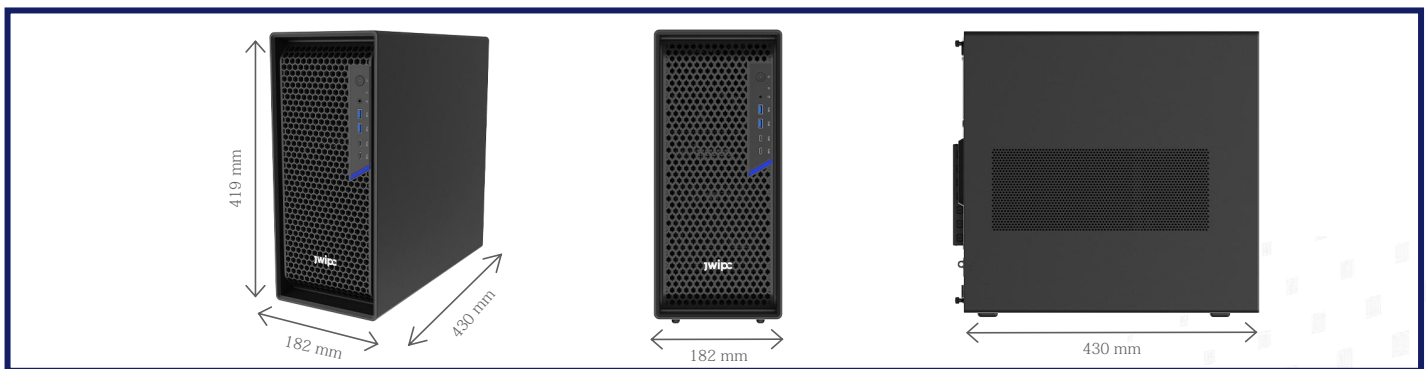
System Controller	CPU Model	Intel® Core™ Ultra 9/7/5 processors (Series 2), Arrow Lake-S, TDP 125W; turbo power up to 250W
	Chipset	Intel® W880 Chipset
	BIOS	AMI UEFI BIOS
Memory	Type	4 × DIMM slots; ECC/non-ECC UDIMM/CUDIMM up to 5600MHz
	Capacity	Up to 256GB
	Module Size	8GB, 16GB, 32GB, 48GB, 64GB
Display	Chipset	ASPEED AST2600 BMC and CPU integrated graphics
	Interface	1 × VGA (AST2600); 1 × DP, 1 × HDMI (CPU graphics)
Storage	Drive Bays	2 × internal 3.5" drive bays compatible with 2.5" drives; 1 × 2.5" drive bay
	M.2	1 × CPU M.2 2280 PCIe 4.0 x4; 1 × PCH M.2 2280/22110 PCIe 4.0 x4
Network	Controller	2 × Intel® i226-LM enterprise Ethernet controllers
	LAN Ports	2 × RJ-45 2.5GbE LAN, supports 10/100/1000/2500Mbps
	IPMI Mgmt Port	1 × standard RJ-45 IPMI, 10/100/1000Mbps
PCIe Expansion	PCIe Slots	2 × PCIe 5.0 x16 slots (PCIe 5.0 x16/0; PCIe 5.0 x8 / PCIe 4.0 x8) 1 × PCIe 5.0 x4 slot; 1 × PCIe 4.0 x16 slot (x4 signal)
GPU	Type	Supports one full-length 4-slot PCIe 5.0 blower graphics card; contact JWIPC for compatibility details.
Front Panel	Buttons	1 × power button
	Ports	2 × USB 3.0, 2 × Type-C, 1 × 3.5mm audio jack
I/O Ports	Rear I/O	5 × USB 3.2 10Gbps; 1 × USB 3.2 5Gbps; 1 × USB4 40Gbps; 1 × 10Gbps Type-C 1 × IPMI (optional); 2 × RJ-45 2.5GbE LAN; 1 × COM; audio; VGA; HDMI; DP

Power	Power Input	Supports up to one 1200W ATX PSU; 750W and 360W ATX PSU options available
Dimensions	Dimensions	430 mm (D) × 182 mm (W) × 419 mm (H)
Temp. & Humidity	Temperature	Operating: 0° C to 35° C; Storage: -40° C to 70° C
	Humidity	Operating: 8% to 90% non-condensing; Storage: 5% to 95% non-condensing

Product view



Dimensions



Ordering Information

Model	Configuration
T3-60U2W-G1-S360	T3 single-GPU workstation barebone; supports one Intel® Core™ Ultra 9/7/5 processor (Series 2), 4 DIMMs, 2 × 2.5GbE LAN, and 360W ATX single PSU.
T3-60U2W-G1-S750	T3 single-GPU workstation barebone; supports one Intel® Core™ Ultra 9/7/5 processor (Series 2), 4 DIMMs, 2 × 2.5GbE LAN, and 750W ATX single PSU.
T3-60U2W-G1-S1200	T3 single-GPU workstation barebone; supports one Intel® Core™ Ultra 9/7/5 processor (Series 2), 4 DIMMs, 2 × 2.5GbE LAN, and 1200W ATX single PSU.