

## T5-6015W-G2

### Dual-GPU AI Workstation

The T5-6015W-G2 Series is built on the Intel® W790 high-performance workstation chipset and supports one Sapphire Rapids Intel® Xeon® W-Series W2400/W2500 64L or W3400/W3500 112L processor, delivering a significant performance boost. From industrial design to material selection, this AI workstation reflects JWIPC's commitment to technology, innovation, and sustainability, as well as its customer-oriented focus on professional products. With enhanced expandability and performance, it offers flexible configurations to meet growing AI requirements and provides reliable hardware support for AI inference, AI agents, high-performance computing, animation design, 3D modeling and rendering, deep learning, machine vision, and more. It is ideal for enterprises, research institutions, government users, and large-scale industries that require stability and practicality.



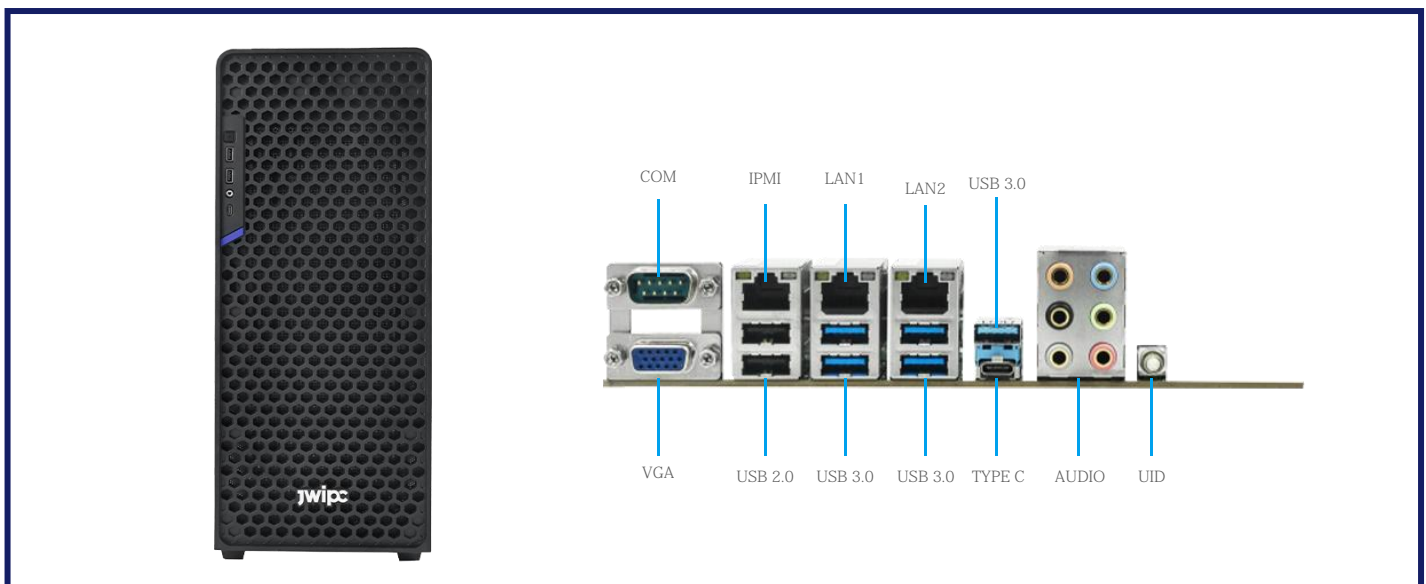
- Built on the Intel® W790 high-performance workstation chipset; supports one Sapphire Rapids Intel® Xeon® W-Series W2400/W2500 64L or W3400/W3500 112L processor for a significant performance boost.
- 8 DDR5 RDIMM slots; supports DDR5 3DS RDIMM/RDIMM, up to 4800 MHz and 2 TB capacity.
- 2 × M.2 2280 slots with PCIe 4.0 × 4 support.
- 3 × PCIe 5.0 × 16, 1 × PCIe 4.0 × 16 (×8 signal), and 3 × PCIe 4.0 × 8. 64L CPU supports Slot 1/3/5/7 only (Slot 1: ×8 signal; Slots 3/5/7: ×16 signal).
- 4 × 3.5-inch drive bays, compatible with 2.5-inch drives; front I/O: 2 × USB 3.0 and 1 × Audio.
- Rear I/O: 2 × 2.5GbE, 1 × IPMI, 5 × USB 3.0, 2 × USB 2.0, 1 × Type-C, 1 × COM, 1 × VGA, 1 × Audio, and 1 × UID button with LED.

## 01 Specifications

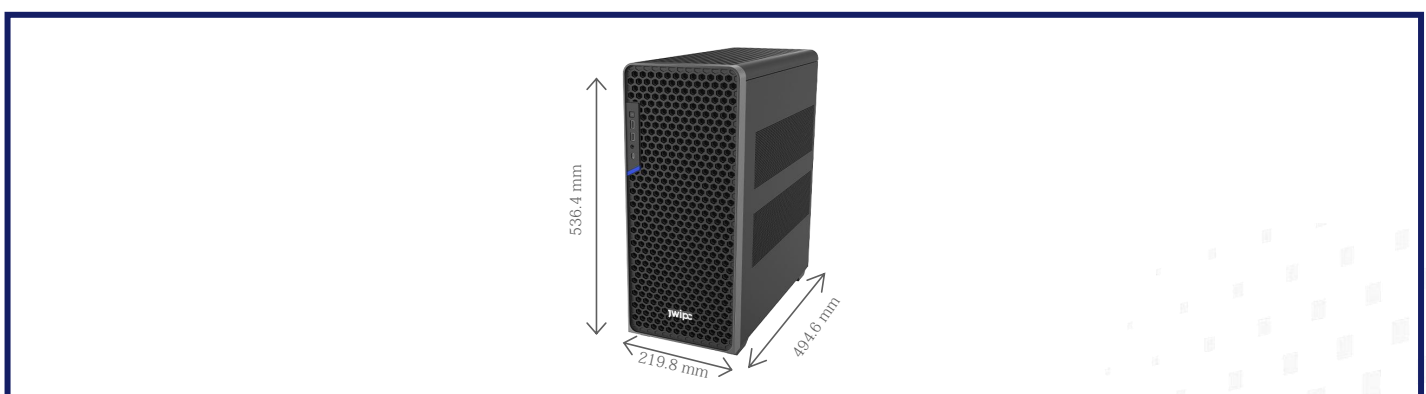
|                   |                |                                                                                                                                                                |
|-------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| System Controller | CPU Model      | Intel® Sapphire Rapids Xeon® W2400/W2500 64L and Xeon® W3400/W3500 112L workstation processors                                                                 |
|                   | Chipset        | Intel® W790 Chipset                                                                                                                                            |
|                   | BIOS           | AMI UEFI BIOS                                                                                                                                                  |
| Memory            | Type           | 8 DIMM slots (8 channels); 64L CPU supports DIMMA1/DIMMB1/DIMME1/DIMMF1 only; supports DDR5 3DS RDIMM/RDIMM; up to 4800 MHz; up to 2 TB                        |
|                   | Capacity       | Up to 2 TB                                                                                                                                                     |
|                   | Module Size    | 16 GB, 32 GB, 64 GB, 128 GB, 256 GB                                                                                                                            |
| Display           | Chipset        | ASPEED AST2600 BMC                                                                                                                                             |
|                   | Interface      | 1 × VGA                                                                                                                                                        |
| Storage           | Drive Bays     | 4 × 3.5-inch drive bays, compatible with 2.5-inch drives                                                                                                       |
|                   | M.2            | 2 × M.2 2280 slots, PCIe 4.0 × 4                                                                                                                               |
| Network           | Controller     | Intel® I226-LM enterprise-grade 2.5GbE network controller                                                                                                      |
|                   | LAN Ports      | 2 × RJ45 2.5GbE LAN ports, supporting 10/100/1000/2500 Mbps                                                                                                    |
|                   | IPMI Mgmt Port | 1 × standard RJ45, 10/100/1000 Mbps network interface                                                                                                          |
| PCIe Expansion    | PCIe Slots     | 3 × PCIe 5.0 × 16 (Slots 3/5/7), 1 × PCIe 4.0 × 16 slot with ×8 signal (Slot 1), and 3 × PCIe 4.0 × 8 (Slots 2/4/6). 64L CPU supports PCIe Slots 1/3/5/7 only. |
| GPU               | Type           | Supports two PCIe 5.0 dual-slot blower GPUs; contact JWIPC to confirm additional GPU support.                                                                  |
| Front Panel       | Power Button   | 1 × Power button                                                                                                                                               |
|                   | Ports          | 2 × USB 3.0, 1 × Audio                                                                                                                                         |

|                  |             |                                                                                                                                                    |
|------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| I/O Ports        | Rear I/O    | 5 × USB 3.2 10Gbps ports, 1 × Type-C, 1 × IPMI management port, 2 × RJ-45 2.5GbE LAN ports, 1 × COM, 1 × Audio, 1 × VGA, 1 × UID button (with LED) |
| Power            | Power Input | 1600W / 2000W ATX power supply                                                                                                                     |
| Dimensions       | Dimensions  | 494.6 mm × 536.4 mm × 219.8 mm (D × W × 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                                                                             |

## 02 Product view



## 03 Dimensions



## 04 Ordering Information

| Model             | Configuration                                                                                                                                                                                       |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| T5-6015W-G2-S1600 | Neutral tower server, P15SWA-BMC; supports one Intel® W2400/W3400 (64L) or W3400/W3500 (64L) series processor; 8 DIMM DDR5 RECC; 2 × 2.5GbE copper ports; IPMI; 1600W single-PSU barebone system    |
| T5-6015W-G2-S2000 | Neutral tower server, P15SWA-BMC; supports one Intel® W2400/W3400 (64L) or W3400/W3500 (64L) series processor; 8 DIMM DDR5 RECC; 2 × 2.5GbE copper ports; IPMI; 2000W redundant-PSU barebone system |