

# UP Workstation SYS-551A-T



More details here

## Key Applications

Product Design and Engineering Simulation,

## Key Features

- Socket E (LGA4677) support Intel® Xeon® W-3400 processors;
- Intel® W790;
- 16 DIMMs;
- 1x 1GbBaseT, 1x 10GbBaseT;
- 2 2.5" SATA3 drive bays; 4 3.5" SATA3 drive bays; ; 4 M.2 NVMe;
- 1 120 mm Fan(s) ; 2 120 mm Fan(s);
- 2000W Power Supplies Platinum Level (%+);



Form Factor	Tower or 5U Rackmount Enclosure: 221 x 536 x 574mm (8.7" x 21.1" x 22.6") Package: 371 x 701 x 711mm (14.6" x 27.6" x 28")
Processor	Intel® Xeon® W-3400 processors Single Socket LGA4677 (Socket E) supported
System Memory	16 DIMM slots
Drive Bays	4x 3.5" SATA drive bays 4x PCIe 5.0 x4
Expansion Slots	6 PCIe 5.0 x16 slot(s)
On-Board Devices	Chipset: System on Chip Network Connectivity: 1x 10GbE BaseT with Marvell AQC113 1x 1GbE BaseT with Intel® I210-AT IPMI: Support for Intelligent Platform Management Interface v.2.0 IPMI 2.0 with virtual media over LAN and KVM-over-LAN support
Input / Output	USB: 4 USB 2.0 port(s) (2 rear; 2 front Type A) 1 USB 3.2 Gen 2x2 port(s) (1 rear) 5 USB 3.2 Gen 2 port(s) (4 rear; 1 front Type C) 2 USB 3.2 Gen 1 port(s) (2 front Type A) Video: 1 VGA port(s) Serial Port: 1 COM Port(s) (1 COM)



System Cooling	2x 120mm 2200 RPM front intake fans; 1x 120mm 2200 RPM rear exhaust fan
Power Supply	2000W PS2 Multi-output Power Supply Dimension (W x H x L): 150 x 86 x 200 mm Output Type: Modular Cable Output
System BIOS	BIOS Type: AMI 256MB SPI Flash
Management	IPMI 2.0; Watch Dog; SuperDoctor 5; SPM; SUM
PC Health Monitoring	Voltage: +1.8V, +12V, +3.3V, +5V, +5V standby, 10 -fan status, 3.3V standby, HT, Memory, VBAT
Dimensions and Weight	Height: 21.1" (536 mm) Width: 8.7" (221 mm) Depth: 22.6" (574 mm) Gross Weight: 59.5 lbs (27 kg) Net Weight: 56.2 lbs (25.5 kg) Packaging: 27.6" (H) x 14.6" (W) x 28" (D) Available Color: black
Operating Environment	Operating Temperature: 10°C ~ 35°C (50°F ~ 95°F) Non-operating Temperature: -40°C to 60°C (-40°F to 140°F) Operating Relative Humidity: 8% to 90% (non-condensing) Non-operating Relative Humidity: 5% to 95% (non-condensing)
Motherboard	<a href="#">Super X13SWA-TF</a>
Chassis	CSE-GS7A-2000B