UP Workstation SYS-530T-I

UP mid-tower workstation for small offices and SMB
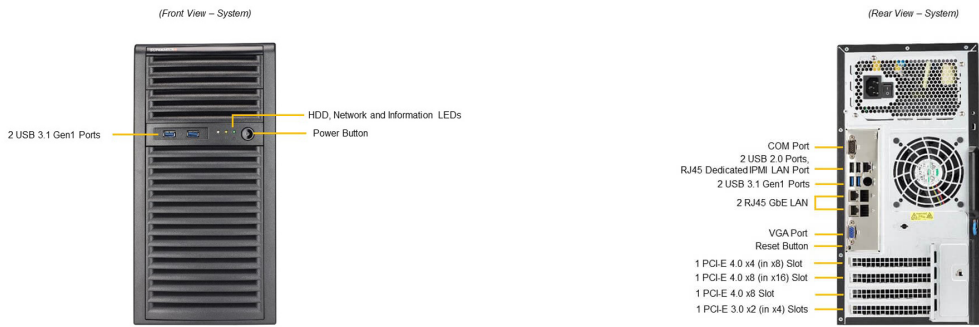
Key Applications

Entry-Level System for SOHO and SMB, Storage, application and centralized data backup system Applications, IPMI for remote management,

Key Features

- Supports Intel® Xeon® E-2300 Series Processors;
- PCIe 4.0 Support;
- Dual LAN ports, GbE and dedicated IPMI LAN port;
- 9cm PWM quiet exhaust fan and optional front intake fan;
- 400W 80PLUS Gold Power Supply;

Form Factor	mini-tower Enclosure: 184 x 362 x 425mm (7.25" x 14.25" x 16.75") Package: 279 x 508 x 533mm (11" x 20" x 21")
Processor	Single Socket H5 (LGA-1200) Intel® Xeon® processor E-2300 series and 10th Gen. Pentium® Processors Up to 8C/16T; Up to 16MB Cache
GPU	Up to 1 double-width GPU
System Memory	Slot Count: 4 DIMM slots Max Memory (2DPC): Up to 128GB 3200MT/s ECC DDR4 UDIMM
Drive Bays Configuration	Default: Total 4 bays • 4 internal fixed 3.5" SATA drive bays M.2: 1 M.2 PCIe 3.0 x4 NVMe slot (M-key 2280/22110) Peripheral Bays: 2 5.25" bays

Expansion Slots	Default
	  • 2 PCIe 4.0 x8 FHFL slots
	  • 1 PCIe 4.0 x4 FHFL slot
	  • 1 PCIe 3.0 x2 FHFL slot

On-Board Devices	SATA: SATA (6Gbps) Chipset: Intel® C252 Network Connectivity: 2 RJ45 1GbE with Intel® I210-AT
Input / Output	USB: 2 USB 2.0 Type-A ports(rear) Video: 1 VGA port TPM: 1 TPM header

(Front View – System)

(Rear View – System)

2 USB 3.1 Gen1 Ports

HDD, Network and Information LEDs
Power Button

COM Port
2 USB 2.0 Ports,
RJ45 Dedicated IPMI LAN Port
2 USB 3.1 Gen1 Ports
2 RJ45 GbE LAN
VGA Port
Reset Button
1 PCI-E 4.0 x4 (in x8) Slot
1 PCI-E 4.0 x8 (in x16) Slot
1 PCI-E 4.0 x8 Slot
1 PCI-E 3.0 x2 (in x4) Slots

System Cooling	Fans: Up to 1x 90mm Fan(s)
Power Supply	1x 400W Gold Level (90%) power supply
System BIOS	BIOS Type: AMI 256MB SPI Flash
Management	SuperCloud Composer®; Supermicro Server Manager (SSM); Supermicro Update Manager (SUM); Supermicro SuperDoctor® 5 (SD5); Super Diagnostics Offline (SDO); Supermicro Thin-Agent Service (TAS); SuperServer Automation Assistant (SAA) New!
PC Health Monitoring	Other Features: 8-pin 12v DC power connector, ACPI power management, ATX Power connector, Chassis intrusion header, Control of power-on for recovery from AC power loss, CPU thermal trip support for processor protection, RoHS, Voltage and Frequency Overclocking, WOL Voltage: +1.0V PCH, +1.8V PCH, +12V, +3.3V, +5V, +5V standby, 1.05 (PCH), 3.3V standby, 5 (4-pin), CPU, CPU temperature, CPU thermal trip support, PCH temperature, System temperature, VBAT, VRM temperature
Dimensions and Weight	Weight: Gross Weight: 20 lbs (9.07 kg) Net Weight: 16 lbs (7.26 kg) Available Color: Black
Operating Environment	Operating Temperature: 10°C to 35°C (50°F to 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	**Super X12STL-F**
Chassis	**CSE-731I-404B**