

UP Workstation SYS-530A-IL

Key Applications

Entry-Level Workstation, Designed for CAD and 3D Modeling Applications, 2D/3D Content Creation,

Key Features

- 2022 Version: Supports both Intel® Xeon® W-1200/W-1300 Series and 10th/11th Generation Intel® Core™ Processors;
- 2022 Version: 2 PCIe 4.0 x16 slots (16/NA or 8/8) M.2 Interface: 1 PCIe 4.0x4 and 2 PCIe 3.0 x4;
- Dual LAN ports, 1 GbE and 2.5 GbE;
- 12cm PWM quiet exhaust fan and optional 12cm front intake fan;
- 668W 80PLUS Platinum Power Supply;





Form Factor	Mid-Tower Rackmount
	Enclosure: 193 x 424 x 536mm (7.6" x 16.7" x 21.1")
	Package: 543 x 304 x 642mm (21.38" x 11.97" x 25.28")
Processor	11th Gen Intel® Core™ Processors
	Single Socket LGA-1200 (Socket H5) supported
	TDP up to 125W;
	Intel® Xeon® W-1200 Processors
	Single Socket LGA-1200 (Socket H5) supported
	TDP up to 125W;
	10th Gen Intel® Core™ Processors
	Single Socket LGA-1200 (Socket H5) supported
	TDP up to 125W;
	Intel® Xeon® W-1300 Processors
	Single Socket LGA-1200 (Socket H5) supported
	TDP up to 125W;
System Memory	4 DIMM slots
Drive Bays	4x 3.5" SATA drive bays
	3x PCle (1x PCle 4.0, 2x PCle 3.0 slots)
Expansion Slots	1 5V PCI 32bit slot(s)
	2 PCIe 3.0 x1 slot(s)
	2 PCIe 4.0 x16 slot(s)
	(Slot#4 and Slot#7 can be configured as 16/NA or 8/8)
On-Board Devices	Chipset: System on Chip
	Network Connectivity: 1x 1GbE BaseT with Intel® i219LM
	1x 2.5GbE BaseT with Intel® i225V
Input / Output	SATA: 3 SATA (6Gbps) port(s)
	USB: 3 USB 3.2 Gen 1 port(s) (1 front Type C; 2 front Type A)
	4 USB 3.2 Gen 2 port(s) (4 rear Type A)
	1 USB 3.2 Gen 2x2 port(s) (1 rear Type C)
	Video: 1 HDMI port(s)
	1 DisplayPort port(s)
	Serial Port: 1 COM Port(s) (1 header)



2x USB 32 Gen 1 Potts USB 32 Gen 1 Type C Pott	Lockable door Power Button LDD, Network and Information LEDs Headphone and Mic Jacks POle 40 x16 stot POle 40 x16 stot POle 50 x1 stot POle 50 x1 stot	(Rear View – System)	
System Cooling	1x 12cm heavy duty fan(s) 1x 12cm heavy duty fan(s)		
Power Supply	PS2 668W Multi-output power supply 80PLUS Platinum Dimension (W x H x L): 150 x 86 x 190 mm Output Type: PS/2		
System BIOS	BIOS Type: AMI 256MB SPI Flash		
Management	SuperDoctor 5		
PC Health Monitoring	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 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		
Dimensions and Weight	Height: 16.7" (424 mm) Width: 7.6" (193 mm) Depth: 21.1" (536 mm) Gross Weight: 30 lbs (13.61 kg) Net Weight: 28 lbs (12.7 kg) Packaging: 11.97" (H) x 21.38" (W) x 25.28" (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	Super X12SAE-5		
Chassis	<u>CSE-735D4-668B</u>		