

UP Workstation SYS-530AD-I



More details here

Key Applications

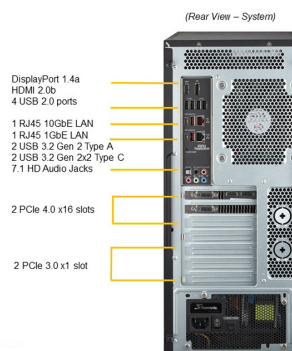
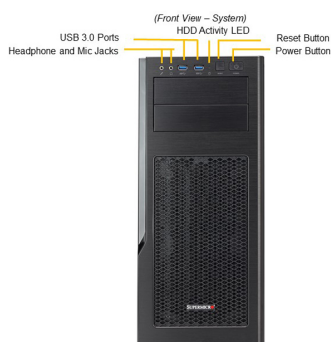
High-performance Gaming, Content Creation,

Key Features

- 11th Generation Intel® Core™ Processors (i3/i5/i7/i9), Pentium® and Celeron® Processors;
- 2 PCIe 4.0 x16 slots (16/NA or 8/8) 2 PCIe 3.0 x1 2xPCIe 4.0 x16 Slots (Slot#4 and Slot#6 can be configured as 16/NA, 8/8) M.2 Interface: 1 PCIe 4.0 x4 and 2 PCIe 3.0 x4;
- Single LAN with Intel® i219V 1Gb Single LAN with Marvell AQC113C 10Gb;
- 3x 12cm PWM Fans;
- 750W 80PLUS Gold Power Supply;



Form Factor	Mid-Tower Rackmount Enclosure: 200 x 460 x 493mm (7.9" x 18.1" x 19.4") Package: 361 x 632 x 610mm (14.2" x 24.9" x 24")
Processor	11th Gen Intel® Core™ Processors Single Socket LGA-1200 (Socket H5) supported TDP up to 125W;
System Memory	4 DIMM slots Up to 128GB UDIMM, DDR4-3200MHz
Drive Bays	4x 2.5" SATA drive bays;
Expansion Slots	2 PCIe 4.0 x16 slot(s) 1 PCIe 3.0 x1 slot(s) 1 PCIe 3.0 slot(s) (Slot#5 and Slot#7 can be configured as 16/NA or 8/8)
On-Board Devices	Chipset: Intel® Z590 Network Connectivity: 1x 1GbE BaseT with Intel® PHY i219V 1x 10GbE BaseT with Marvell AQC113C
Input / Output	SATA: 4 SATA (6Gbps) port(s) USB: 6 USB 2.0 port(s) (4 rear; 2 via header) 2 USB 3.2 Gen 1 port(s) (2 front) 2 USB 3.2 Gen 2 port(s) (2 rear) 3 USB 3.2 Gen 2x2 port(s) (3 rear) Video: 1 HDMI port(s) Serial Port: 1 COM Port(s) (1 header)



System Cooling	3x 12cm heavy duty fan(s)
Power Supply	750W 80PLUS Gold PS/2 Power Supply Dimension (W x H x L): 150 x 86 x 140 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: 18.1" (460 mm) Width: 7.9" (200 mm) Depth: 19.4" (493 mm) Gross Weight: 26 lbs (11.8 kg) Net Weight: 20 lbs (9 kg) Packaging: 24.9" (H) x 14.2" (W) x 24" (D) Available Color: Black / Gray
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 C9Z590-CG
Chassis	CSE-GS5A-754K

Parts List



Standard Parts (Parts Included)

Motherboard / Chassis		
Part Number	MBD-C9Z590-CG	CSE-GS5A-754K
Qty	1	1
Description	Super C9Z590-CG Motherboard	Mid-Tower Chassis

*Power Supply	
Part Number	PWS-754-PQ
Qty	1
Description	SSR-750FX 750W Multi-output-output PS with modular cable

- Notes:
- 1. Parts with * are inside the chassis
 - 2. Excessive parts might not be shipped, including but not limited to excessive drive trays, fans, riser brackets, air shrouds, IO shields, cables.....etc.

Optional Parts List

DVD Kit			
Part Number	CBL-SAST-0624 • 	DVM-LITE-DVDRW24-HBT1	CBL-0082L • 
Qty	1	1	1
Description	70cm SATA Cable S-S 30AWG	BLACK LITE-ON 5.25" HH 24X DVD-RW SATA DRIVE	Y SPLIT SATA POWER ADAPTER

Liquid Cooling	
Part Number	SNK-P3017A
Qty	1
Description	Closed-loop Liquid Cooling kit (280mm)

Mobile Rack	
Part Number	CSE-M14TQC
Qty	1
Description	SAS3/SATA mobile rack for 4x 2.5" drives