

Desktop Gaming Workstation SYS-530AD-I



More details here

Key Applications

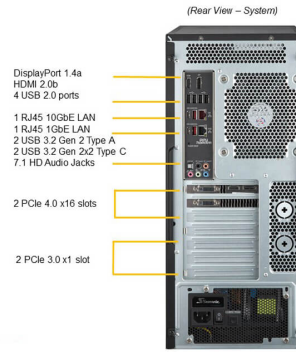
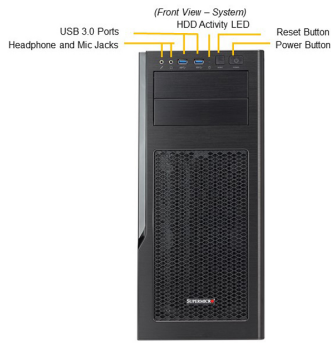
High-performance Gaming, Content Creation,

Key Features

- Supports 11th Gen Intel® Core™ Processors (i3/i5/i7/i9), Pentium® and Celeron® Processors; 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; 2 PCIe 4.0 x16 slots (16/NA or 8/8) and 2 PCIe 3.0 x1;
- Single LAN with Intel® i219V 1Gb Single LAN with Marvell AQC113C 10Gb; Single LAN with Intel® i219V 1Gb Single LAN with Marvell AQC113 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	Single Socket H5 (LGA-1200) 11th Gen Intel® Core™ Processors Up to 8C/16T; Up to 16MB Cache
GPU	Max GPU Count: Up to 1 double-width GPU(s)
System Memory	Slot Count: 4 DIMM slots Max Memory (2DPC): 3200MT/s non-ECC DDR4 UDIMM
Drive Bays	6x 3.5" SATA drive bays 1x PCIe 4.0 x4 2x PCIe 3.0 x4
Expansion Slots	2 PCIe 4.0 x16 slot(s) 2 PCIe 3.0 x1 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) 2 USB 3.2 Gen 2x2 port(s) (2 rear) Video: 1 HDMI 2.0b port(s) 1 DisplayPort port(s) TPM: TPM header Audio: 7.1 HD Audio Serial Port: 1 COM Port(s) (1 header)



System Cooling	Fans: 3x 12cm heavy duty fans with optimal fan speed control
Power Supply	750W Gold Level power supply
System BIOS	BIOS Type: AMI 256MB SPI Flash
PC Health Monitoring	<p>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</p> <p>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</p>
Dimensions and Weight	<p>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</p>
Operating Environment	<p>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)</p>
Motherboard	Super C9Z590-CG
Chassis	CSE-GS5A-754K