

Client System SuperServer SYS-C542i-11302U

High-performance mid-tower AI PC for SMBs, creators, and AI developers



More details here

Key Applications

SMB - Local AI & Automation

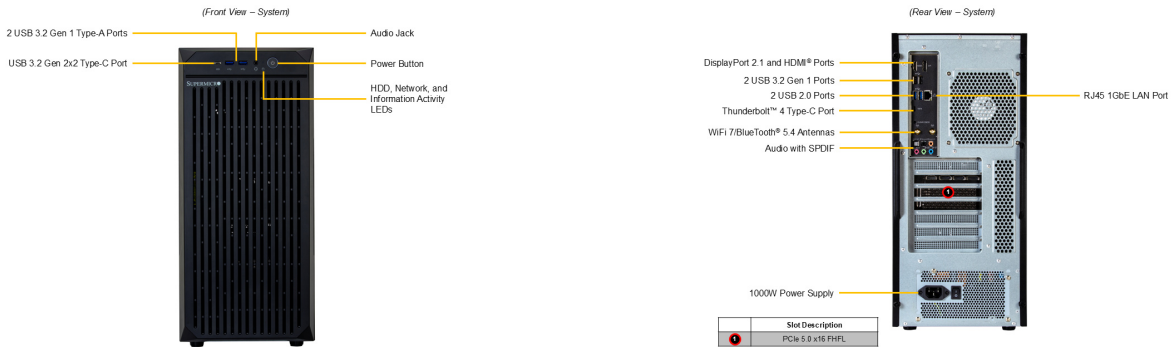
Gold Configuration Details

- CPU: 1x Intel® Core™ Ultra 7 Processor 265 (20C/5.3GHz)
- Memory: 32GB DDR5-5600
- M.2: 1TB NVMe SSD
- NIC: 1GbE Networking
- Power: 1000W 80+ Gold Level



Base System Specs

Form Factor	Mid-Tower Enclosure: 205 x 450 x 470mm (8.07" x 17.72" x 18.5") Package: 325 x 617 x 590mm (12.8" x 24.29" x 23.23")
Processor	Single LGA-1851 Intel® Core™ Ultra (Series 2) U7-265, Max 5.30GHz 20C/20T; 30MB Cache
System Memory	Slot Count: 4 DIMM slots/2 Channels Max Memory (1DPC): 256GB 5600MT/s non-ECC DDR5 UDIMM
Drive Bays Configuration	1 M.2 PCIe 4.0 x4 NVMe slot (M-key 2280(default)) 1 M.2 PCIe 5.0 x4 NVMe slot (M-key 2280(default); Capacity 1TB)
On-Board Devices	SATA: SATA (6Gbps) Network Connectivity: 1 RJ45 1GbE with Intel® PHY I219-V
Input / Output	LAN: 1 RJ45 1 GbE LAN port USB: 2 USB 3.2 Gen1 Type-A ports (rear) 2 USB 2.0 Type-A ports (rear) 2 USB 3.2 Gen1 Type-A ports (front) 1 Thunderbolt™ 4 Type-C port (Rear) 1 USB 3.2 Gen2x2 Type-C port (Front) Video: 1 DisplayPort 2.1 port (Rear) 1 DisplayPort over USB Type-C port (Rear) 1 port(s) supporting 8K@60Hz as specified in HDMI® 2.1 (Rear) Audio: 7.1 HD Audio Front Audio



System Cooling	Fans: Up to 3 Front 120mm Fan(s) Up to 1 Rear 120mm Fan(s) Up to 3 Top 120mm Fan(s) (optional)
Power Supply	1x 1000W Gold Level (90%) power supply
System BIOS	BIOS Type: AMI 32MB SPI Flash BIOS Features: ACPI 6.0 Plug and Play (PnP) Riser Card audio detection support SMBIOS 3.0 or later
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
Dimensions and Weight	Weight: Gross Weight: 30 lbs (13.61 kg) Net Weight: 28 lbs (12.7 kg) Available Color: Black
Operating Environment	RoHS Compliant 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 C9B860-MW
Chassis	CSE-GS3B-000NBP