



## IPC-720

### 4U Standard Rack Mount Chassis

IPC-720 is a 4U rack mount GPU workstation that can be equipped with the EVOC ECO series motherboards. The chassis is made of high-quality steel with an integrated front panel, offering an aesthetically pleasing design. Two high-speed air intake fans are built into the front of the chassis, and the air is discharged from the rear panel. An efficient heat dissipation channel is formed in the chassis, which has good heat dissipation performance. The front panel has 2 USB ports, a power switch, a status indicator, and a reset button, which are convenient for operators to observe and operate. PC supports one or two full-height, full-length, high-power GPU cards. It can be widely used in various scenarios with high computing power requirements, such as industrial automation, intelligent transportation, video surveillance, machine vision, and deep learning.



#### Features:

- Flexible computing power, better understanding of AI, supports one or two full-height, full-length, high-power professional GPU cards
- Rich expansion, release potential, strong scalability and flexibility, easily cope with various high-computing power application scenarios
- Efficient heat dissipation, two high-speed air intake fans on the front panel, air outlet on the rear panel, forming an efficient heat dissipation channel within the chassis
- Stable and reliable, PC can be equipped with a 1200W high-power power supply to ensure stable operation



## Specifications

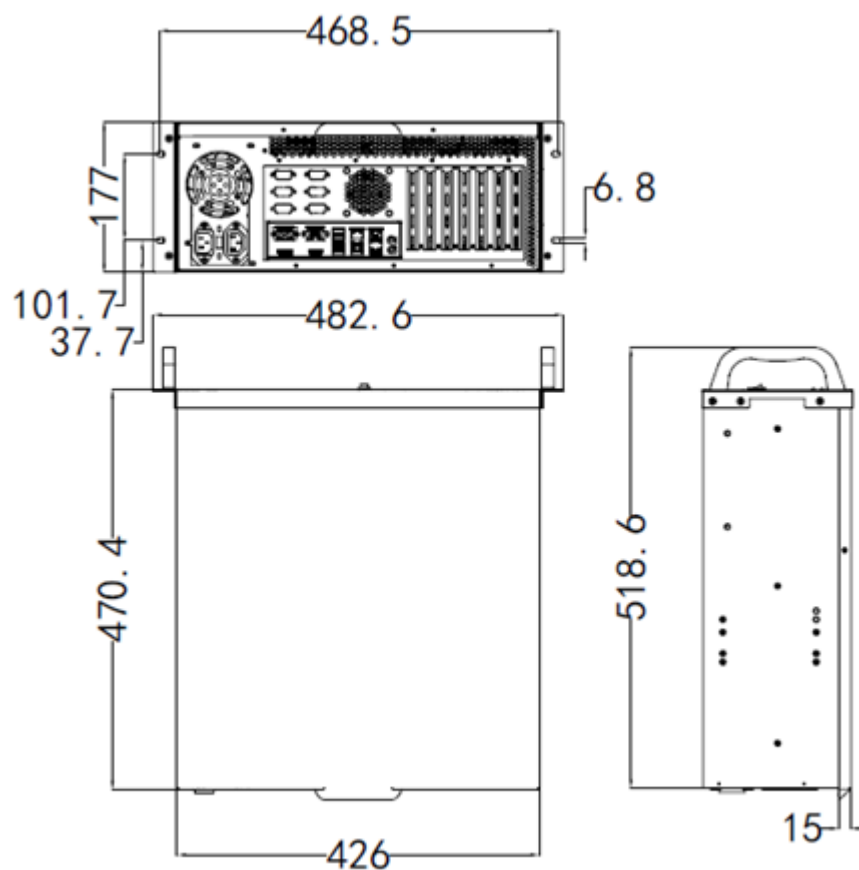
Chassis Dimension	482.6 (W) x 177 (H) x 470.4 (D) mm (Without handle)
Mounting Method	Standard rack installation
Compatible Motherboard	Standard ATX motherboard
GPU Card	Supports single three-slot or two dual-slot full-height full-length high-power professional GPU cards Maximum GPU power consumption 900W (two or more cards combined) Supports installation of two standard dual-slot 4090D cards (12038 boost fan needs to be equipped)
Storage	2 x 3.5-inch hard disk slots (for shock absorption) 1 x 3.5-inch hard disk slot (without shock absorption)
Front Panel	2 x USB ports, power switch, reset switch, status indicator light
Power Supply	ATX power supply
Working Temperature	0°C ~ 50°C (with SSD, no graphics card) 0°C ~ 40°C (with HDD or single graphics card) 0°C ~ 35°C (with two high-power graphics cards)
Storage Temperature	-40°C ~ 80°C
Constant Moist Heat	+40°C (95) %RH

## Ordering Information

Part Number	Model Number	Description
0020-068471	IPC-720/ECO-1823 /1000W	IPC-720/ECO-1823-03 motherboard/ No CPU cooler /1000W power supply/ External interface: 2 x Gigabit Ethernet ports /1xCOM ports/10 x USB (2 in front and 8 in back)/VGA+DP+DVI-D/1 group of audio port, supports MIC-IN/LINE-OUT / Expansion slots: 2 x PCI, 2 x PCI E3.0 x16, 3 x PCI E3.0 x4 Note: When two PCIe*16 slots are used at the same time, the speed will be reduced to PCIe*8
0020-068481	IPC-720/ECO-1826 /1200W	IPC-720/ECO-1826-01 motherboard / No CPU cooler /1200W power supply / External interface: 2 x Gigabit Ethernet ports /1 x COM ports/10 x USB (2 in front and 8 in back) / VGA+DP+HDMI2.0 three Display /MIC-IN/LINE-OUT / Expansion slots: 1 x PCI, 1 x PCIe3.0 x4, 3 x PCI E4.0 x4, 1 x PCIe4.0 x16, 1 x PCIe4.0 x16( x8 link ) Note: When two PCIe x16 slots are used simultaneously, the speed will be reduced to PCIe x8.



**Product Dimensions** (Unit: mm)



For detailed product specifications and structural information, please refer to the corresponding product manual.