



RS-407AT-Q670

4U Rackmount PC with Intel Core I series 12th/13th/14th Gen CPU

Features

- 4U Form factor Chassis
- ATX Form factor Motherboard
- Single ATX SMPS
- Intel Core I series 12th / 13th / 14th Gen CPU
- Up to 128GB DDR5 RAM
- Internal / Swappable SATA HDD / SSD (Optional)
- Dual Gigabit Ethernet, USB & Serial Interfaces
- 7 Slot PCI / PCIe Expansion Slots
- Front Panel On/Off Switch & Power/Storage LED Indicator
- Front Lockable Door

Specifications

Model Name	RS-407AT-Q670
System	
CPU	Intel Core i3 / i5 / i7 / i9 12 th / 13 th / 14 th Gen Processor
Chipset	Intel Q670
Memory	Up to 128GB DDR5-4800 RAM (Dual Channel UDIMM Slots)
Video Controller	Intel® Graphics
Video Interface	VGA, HDMI Ports *DP Port & Support Triple displays (Optional)
Storage Option	2 x 3.5" SATA HDD or 2 x 2.5" SATA SSD (Swappable Optional)
CD / DVD Drive	1x5.25" SATA Optical CD/DVD R/W Drive
Keyboard/Mouse	USB Interface
Audio	Line In, Line Out, Mic In
Watchdog Timer	Programmable 1~255 sec
Remote Boot	-
Expansion Slot	4 or 5 x PCIe (X16, X4, X1) 1 or 2xPCI
I/O Communication	
USB Port	4 x USB 3.2 & 2xUSB 2.0 (Rear), 2 x USB 3.0 (Front)
Serial Port	2 x RS-232/422/485
Ethernet	2 x GbE (10/100/1000),
Audio	Line In, Line Out, Mic-In
Parallel	-
GPIO	-
Smart Battery	
External Smart Battery	Win 10, Win11
OS Support	
OS Support	100-240VAC Input, 7-3.5A @ 60-50Hz
Power / Thermal Specs	
Power Requirement (Max)	
Power Consumption (Max)	300~ 350W
Recommended Power Supply	400/500 W
Physical Information	
Mounting	Rack Mount / Benchtop
New Weight	15 Kgs
Dimension (W x H x D)	430 x 180 x 450 mm
Recommended Cutout Dimension (WxH)	-
Environmental	
Operating Temperature	0~50°C (32~122°F)
Storage Temperature	-20~60°C (-4~140°F)
Relative Humidity	0~95%.