

ONSTATION OSIS-Q670C(H670)

Product Feature:

- Intel H670 Chipset
- 4x DDR5 4800 U-DIMM up to 128GB
- 3x RJ45 Ethernet Cards
- 12x USB, 6x COM, 4x SATA, M.2 (SSD)
- 2x PClex16, 3x PClex4, 1x PCIe, 1x PCI
- Display Ports 1x HDMI & 1x VGA



Specification

Form Factor	2U Rack
Dimensions (D x W x H)	480mm x 437.5mm x 88mm
Processor	Support Intel 12th/13th Generation Core Processor, LGA1700
	EFI BIOS
Memory	Dual Channel 4 x DDR5 U-DIMM, up to 128GB
Storage	1 x M.2 M-Key 2280 (NVMe)
	4 x SATA 3.0 ports (supports RAID0/1/5/10)
Board Side I/O Interface	1 x HDMI2.0, support 4096x2160@60Hz, 1 x DP support 7680x4320@60Hz, 1 x VGA
	3 x RJ45 Ethernet Port, 6 x USB3.2
	1 x DB9 COM1 (RS232/RS422/RS485)
	1 x AUDIO (Line in, Line out, Mic in)
Expansion	1 x F_PANEL pin, 1 x LPT (switchable 8-way GPIO) pin
Interfaces/Functions	2 x Type A USB2.0, 2 x USB2.0 pins, 2 x USB3.2 pins, 1 x 5VSB dip switch
	2 x PCIe_x16 slots (PCIe5.0_x16 for PCIe1, automatically downgraded to x8 when 2 PCIe_x16 slots are used at the same time)
	3 x PCIe_x4(4.0), 1 x PCIe_x1(3.0), 1 x PCI
	5 x COM pins (COM2-COM6), of which COM2 is optional RS232/RS422/RS485
	2 x Control COM ports (COM1 and COM2) 9 PIN voltage pins
	1 x 4 Pin Intelligent temperature control CPU fan, 1 system fan
	1 x HDMI pin, 1 x F_AUDIO pin, 1 x SPK pin
	1 x PS2 Pin, 1 x CLR_COMS Pin
Power Supply	ENP-7140B or ENH-1940, 1U 400W, 80 Plus
Operating System Support	Windows10, Windows11, Linux etc.
Mounting Option	Rack Sliding Rails