



Model number	SD870-705Z	
chassis	Material/Structure	Active cooling structure, galvanized steel material
	colour	Black + Grey
	Dimensions (length, width and height)	L430mm*W424mm*H176mm
	Weight (bare weight)	KG
	Install	Desktop /4U rack type
Main board	CPU	Supports Intel LGA1200 10th/11th Intel Celeron/Pentium/Core i3/i5/i7/i9 processors
	System chip	Supports 10/11 generation cpus below 125W
	reveal	Intel H570 chipset
	Internal memory	Integrated Intel® HD Graphics Graphics control
Front panel interface	POWER	4 x DDR4 DIMM slots, supporting up to 3200MHz and 128GB in dual-channel mode
	LED	1* Power button, 1* Reset button, 1*ACLOSS(Power on DIP

		switch, this function is not supported)
	USB	1* Power indicator, 1* hard disk indicator
Rear panel interface	Display interface	2 * USB2.0
	LAN	1*VGA, 1*HD OUTPUT1.4
	USB	2*Intel I226V 2.5G Gigabit network adapter
	COM	4 x USB3.0, 2 x USB2.0
	PS/2	2*RS232/485/422 DB9 serial port, support 9Pin live, can be extended to 4*RS232 DB9 serial port
	Phoenix terminal	1*PS/2
	Audio frequency	1*4pin Phoenix terminal (Power indicator/Power on signal)
	Power source	1*Line out, 1*MIC, 1*Line in
store	SATA	1*AC power input port
	MSATA	2 x 3.5" hard disk
	M.2	1*MSATA
extend	PCIe x16	1*M.2/SSD, supports Key-M, 2280, NVMe PCIe4/SATA adaptive SSDS
	PCIe x4	1* PCIe4.0x16
	PCIe x1	3* PCIe4.0x4
	PCI	1*PCIe4.0 x1
	M.2	2*PCI
System support	Windows	1*M.2/5G, supports Key-B, 2242/52, 5G modules
	Linux	Windows 11
Power demand	Power supply type	Ubuntu
	Power output	AC 110~220V
environment	Operating temperature	The ATX 850W comes standard
	Storage temperature	-10°C to 50°C
	Relative humidity	-20°C to 70°C
	Working vibration	5%-95% relative humidity, no condensation



