



Model number	SD870-6760F-P4 (7300U)	
chassis	Material/Structure	Aluminum alloy + sheet metal material, fan heat dissipation
	colour	Iron gray + sand gray
	Dimensions (length, width and height)	185 * 164 * 65.6 MM
	Weight (bare weight)	1.80 KG
Install	Desktop /DIN rail/rack type	
Main board	CPU	Intel®i5-7300U/2.60GHz dual-core quad-thread processor, TDP 15W
	reveal	Intel®UHD Graphics 620
	Internal memory	2*SODIMM slots for supporting DDR4 2133 MHZ and a maximum of 32GB
Front panel interface	Switch	1* Power key with indicator light, 1* one key restore (and reset key to choose one) key, 1*ACLOSS (power on DIP switch)
	LED	1* hard disk indicator
	USB	2 * USB2.0
	SIM	1*SIM standard card slot
Rear panel interface	Switch	1*CMOS restore key, 1* one-key restore (choose one of the two reset keys)
	LED	1* hard disk indicator

	Display interface	1*VGA(1920*1200@60Hz), OUTPUT1.4(4096*2304@24Hz)	1*HD
	COM	2*RS232/485 DB9 serial port; COM2 supports RS422, COM1~2 supports CAN(need to load CAN module)	
	LAN	5*Intel I210AT Gigabit ports, four of which support POE/15W	
	USB	2 * USB3.0, 2 x USB2.0	
	Phoenix terminal	2*8 pin (4 in 4 out GPIO isolation, VCC/GND/HDDLED/PWRLED/PWRS)	
	Audio frequency	1*Audio, Line out&Mic 2-in-1	
	Dip switch	Two sets of 6-bit dip switches, COM1 to 2 RS232/485 switch, COM2 RS485/422 through the COM2-SW1+ DIP switch combination	
	Power interface	1 * DC connector or 1 * 2P P=5.08mm Phoenix terminal, support DC 9 to 36V wide voltage power input	
store	SATA	1 x 2.5-inch hard disk	
	MSATA	1*MSATA	
	M.2	1*M.2/SSD, supports Key-M, 2280, NVME PCIE x4 SSDS	
extend	MINIPCIE	1*MINIPCIE/4G, support 4G module	
System support	Microsoft	Windows 10	
	Linux	Linux	
Power supply type input	Power supply type	External power adapter	
	Voltage input	DC 9-36V wide voltage	
	Power output	Above AC TO DC 90W	
environment	Operating temperature	-10°C ~ 50°C	
	Storage temperature	-20°C ~ 70°C	
	Relative humidity	5%-95% relative humidity, no condensation	
	Working vibration	0.5g rms/5-500HZ/random/operating	

