



| | | |
|-----------------------|---------------------------------------|---|
| Model number | SD870-6760S-G16 | |
| chassis | Material/Structure | Aluminum alloy + sheet metal material, no fan heat dissipation |
| | colour | Iron gray + sand gray |
| | Dimensions (length, width and height) | 185 * 164.3 * 66.1 MM |
| | Weight (bare weight) | 1.8 KG |
| | Install | Desktop/wall-mounted /DIN rail |
| 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, 1* hard disk indicator |
| | USB | 2* USB2.0 |
| | Audio frequency | 1* Audio, Line out&Mic 2-in-1 |
| | Phoenix terminal | 1* 4P(1* Power signal /1* Power indicator signal) |
| | SIM | 1* SIM standard card slot |
| Rear panel interface | Switch | 1* Power button,1*CMOS restore button |
| | LED | 1* hard disk indicator, 1* hard disk indicator |

| | | |
|-------------------------|------------------------------|--|
| | Display interface | 1* VGA, 1* HD OUTPUT1.4, support dual display |
| | COM | 2* RS232/485 DB9 serial port, CAN support CAN(CAN module needs to be loaded) |
| | LAN | 6* Intel I210AT Gigabit ports, four of which support POE |
| | Phoenix terminal | 2* 10pin(8 in 8 out GPIO, 2.5KV optical isolated input/output) |
| | USB | 2* USB3.0, 2 x USB2.0 |
| | Dip switch | 2 sets of 6-bit dip switches, RS232/485 switch (located at the bottom of the chassis) |
| | Power interface | 1* DC connector or 1 x 2P P=5.08mm Phoenix terminal, support DC 9 to 36V wide voltage power input |
| store | SATA | 1* 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 |
| Power supply type input | Power supply type | External power adapter |
| | Voltage input | DC 9-36V wide voltage |
| | Power output | AC TO DC more than 60W (depending on specific equipment) |
| environment | Operating temperature | -10°C to 50°C |
| | Storage temperature | -20°C to 70°C |
| | Relative humidity | 5%-95% relative humidity, no condensation |
| | Working vibration | 0.5g rms/5-500HZ/random/operating |



