

G3750S-C6



Features

- Support Intel LGA1151 6th / 8th / 9th Gen processor
- 2*SODDDR4, up to 64GB
- Intel Z390
- 1* HDMI, 1* VGA
- 2* Intel® I210AT
- 6* RS232 (6* RS485/ 3* RS422/ 2* CAN optional)
- 8* USB3.0, 2* USB2.0, built-in 1* USB2.0
- 8* DI, 8*DO, isolated
- DC 9~36V (1* 4P Phoenix connector)
- Fanless design

Model No.	G3750S-C6 V3.0(G391)	
Chassis	Material/Structure	Aluminum case
	Color	Black
	Dimension	243*208*79MM
	Net Weight	3.8 KG
	Installation	Desktop/Embedded
Motherboard	CPU	Support Intel®LGA1151 6th / 8th / 9th Gen processor (TDP ≤ 65W)
	Chipset	Intel®Z390
	Memory	2*SODDDR4, up to 64GB
Front Panel Port	Button	1*Power button, 1*One-key recovery, 1*AC LOSS (auto power ON/OFF)
	LED	1*HDD LED
	USB	2*USB3.0, 2* USB2.0, Built-in 1* USB2.0
	Remote Control	1*Power LED signal, 1*Power button signal (on 1*4P Phoenix connector)
	SIM	1*SIM slot (default M.2 5G)
Rear Panel Port	Display	1*VGA(1920*1200@60Hz), 1*HDMI1.4, dual independent display
	USB	6*USB3.0
	COM	6*RS232/RS485, COM4~6 RS232/RS422/RS485, COM3~4 support CAN (need install Mini-PCIE CAN module)
	LAN	2*Intel I210AT Gigabit LAN port
	DI/DO	8*DI, 8*DO (on 2*10P Phoenix connector)
	Audio	1*Audio, Line out & Mic 2-in-1
	Power Connector	1*4P (P=5.08mm) Phoenix connector, DC 9~36V, up to 220W
Storage	SATA	1*2.5" SATA port
	MSATA	1*MSATA SSD port
	M.2	1*M.2, Key-M, 2280, NVME PCIe4 SSD port
Expansion	WiFi/4G	1*MINIPCE, support WiFi/ 4G (4G&internal USB2.0 same signal, default not support 4G)
	WiFi	1*M.2, support Key-E, 2230, WiFi module
	5G	1*M.2, support Key-B, 3042/3052, 5G module
OS Support	Microsoft	Windows 10
	Linux	Linux
Power Supply	Power Type	External power adapter
	Consumption	DC 9-36V, Max. Load 220W
Environment	Operating Temp.	-10°C ~ 50°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing
	Vibration	0.5g rms/5-500HZ/random/operating

