

## S695G3

- **PCH Chip**  
Intel Q370
- **Suggested Processors** (Intel FC LGA1151 socket)  
Supports Intel the 8th and 9th generation low power (35W)  
Core i7, i5, i3, Pentium and Celeron processors  
  
**Tested Processors** : i7-9700TE, i7-8700T, i5-8500T, i3-8100T,  
Pentium Gold G5400T, and Celeron G4900T
- **Memory**  
Support DDR4 2666/2400MHz non-ECC SODIMM \* 2  
Total memory size up to 64GB
- **Graphics**  
Integrated Intel UHD graphics 630 in i7/i5/i3 processor  
Integrated Intel UHD graphics 610 in Pentium/Celeron processor
- **Audio**  
Realtek ALC892 high definition audio CODEC
- **Onboard LAN**  
Built-in Intel i219LM 100/1000Mbps Ethernet x1  
Built-in Intel i211AT 100/1000Mbps Ethernet Controller x 3
- **Storage Devices**  
Supports SATA 6Gb/s specification  
Supports 2.5" SATA hard disk drive and solid state drive  
Supports Intel RST RAID 0 and RAID 1 function  
Supports SATA Slim DVD-ROM Combo, DVD-RW drive
- **BIOS & Hardware Monitor**  
Insyde UEFI BIOS  
CPU temperature, cooling fan speed, system voltage
- **IO Ports and Optional Adapters**  
**Front Plate:**  
4 x USB 3.1 Gen2 Ports (compatible to USB 3.0/2.0)  
3 x RJ45 100/1000Mb Fast Ethernet  
1 x MIC Port  
Power-on & Reset buttons & Power/HDD LED  
**Back Plate:**  
1 x DVI-I port  
1 x DP 1.2 (Display Port)  
1 x RS232(COM1) port (COM2 header ready)  
1 x Line-Out Phone Jack  
2 x PS/2 Ports for Keyboard & Mouse  
1 x RJ45 100/1000Mb Fast Ethernet  
2 x USB 3.1 Gen2 Ports (compatible to USB 3.0/2.0)  
1 x Barrel DC 12~48V Power-in Jack (Optional Terminal Block DC 12~48V Power-in Jack)  
**Internal IO ports:**  
1 x Parallel port pin header  
2 x internal USB2.0 pin headers  
**Optional daughter boards:**  
1. Dual M.2 adapter, one M key for NVMe/SATA SDD and one E key for WiFi module  
2. Dual mini PCIe adapter supports one full size and one half size mini card  
3. Dual PCIe gigabit SFP fiber Ethernet port adapter (Note: PS/2 ports will be unavailable)
- **Dimension**  
146 x 250 x 42 mm
- **AC Adaptor**  
Universal 100~240V AC/12V 84W DC Power Adapter  
(Optional Universal 100~240V AC/24V 120W DC Power Adapter for Terminal Block Power Jack)
- **Accessories**  
Power Adaptor, Driver CD, User's Guide, CPU Cooler, Screws Pack

