

# GF-603U specifications

Adopts Intel® Sky Lake-U Core™ i3-6100U processor (optional i3, i5, i7), can be applied in IoT, Control, Industry 4.0

- Using Intel® Sky Lake-U Core™ i3-6100U processor (optional i3, i5, i7)
- DDR4 4GB memory, up to dual-channel 32GB
- 2×Intel high-performance Gigabit LAN
- 1×128GB M.2 SSD solid state drive
- 2×HDMI, 1×VGA, HDMI2 and VGA can be used either
- 1×Mini-PCIe expansion slot, can expand WIFI, 3G/4G
- Support watchdog, wake-on-lan, diskless boot and other functions
- High-quality aluminum extrusion alloy, galvanized steel sheet, fine sand grain, IP54 or above protection level
- Suitable for IoT, control, industry 4.0 and other applications

Processor System	
CPU	Intel® Sky Lake-U Core™ i3-6100U 2.3GHz CPU , TDP 15W (optional Celeron, Pentium, i3, i5, i7)
Memory	
Slot Number	DDR4 4GB, up to 32GB for dual channel
Graphics	
Controller	Intel® HD Graphics 520 (Via CPU)
VGA	1 (HDMI2 and VGA use either)
HDMI	2 (HDMI2 and VGA use either)
Storage	
HDD	128G M.2 SSD, capacity can be customized according to the demand, 2.5-inch hard disk can be expanded
Rear Panel	
VGA	1
DC IN	1 , DC-IN 12-24V
HDMI	2
USB	4*USB3.0
LAN	2×RJ45 , support 10/100/1000Mbps, adaptive network
Audio	1 ×Line-out
Front Panel	
USB	4×USB2.0
PWR Switch	1 ×PWR SW+PWR LED
COM	4*COM (COM1, COM2 are standard RS232 mode; COM3, COM4 optional RS232/RS485 mode, optional 5V/12V live)
Physical Properties	
Dimensions (W×D×H) / Weight	without hanging ear : 223×150×42 ; with hanging ear : 245×150×45mm about 2.00KG
Material/Surface Treatment	sheet metal/silver gray
Environment	
Operating	Temperature: -10~60°C, Humidity: 0%-90%, non-condensing
Storage	Temperature: -40~80°C, Humidity: 0%-90%, non-condensing