

GF-302SI specifications

Adopt board-mounted Intel® Celeron J6412 quad-core 2.0GHz, Burst to 2.6GHz CPU, support desktop, wall-mounted and rail-mounted installations, suitable for IoT, control, industry 4.0 and other applications.

- 1×laptop memory slot, supports DDR4 3200 up to 16GB
- 2×Intel I225-V high performance 2.5G network port
- 1×SATA 1×M.2 2280, support SATA3.0 protocol
- 1×HDMI, 1×VGA, support synchronous/asynchronous display function
- 1×M.2 Key-B 3042/3052, support 4G/5G
- 1×M.2 Key-E 2230, support Wi-Fi&BT
- Support watchdog, diskless startup, wake-up on LAN, power-on and timed-on
- Suitable for IoT, control, industry 4.0 and other applications

Processor System	
CPU	board-mounted Intel® Celeron J6412 4 core 2.0GHz, Burst to 2.6GHz CPU
Memory	
Slot Number	1×laptop memory slot, supports DDR4 3200, up to 16GB
Graphics	
VGA	Analog signal display interface, VGA+HDMI supports synchronous/asynchronous dual display function
HDMI	High-definition multimedia display interface, side stand standard HDMI interface
Storage	
HDD	1×M.2 2280 supports SATA3.0 protocol 1×SATA
Rear Panel	
VGA	1
DC IN	1 , DC-IN (9-36V)
HDMI	1
USB	1*USB3.0(Double-layer TYPE-A interface)+1*USB2.0(Double-layer TYPE-A interface)
LAN	2×RJ45 , support 10/100/1000Mbps adaptive network
Audio	1×Line-MIC
Front panel (optional)	
PWR Switch	1×PWR SW+PWR LED
COM	2×COM (standard RS232 mode, COM2, COM3 optional RS232/RS485 mode)
Physical Properties	
Dimensions (W×D×H)/weight	Without ear stand: 168.6×120.1×41.5mm; With ear stand: 190.2×120.1×44.5mm about 0.60KG
Material/Surface Treatment	High-quality aluminum extrusion alloy/sand blasting oxidation
Environment	
Operating	Temperature: -10~60°C, Humidity: 5%~95%, non-condensing
Storage	Temperature: -20~85°C, Humidity: 5%~95%, no condensation