

GF-301SI specifications

Adopts board-mounted Intel® Bay Trail J1900 quad-core 2.0GHz CPU(Fanless, Embedded System), can be applied in IoT, Control, Industry 4.0

- Using board-mounted Intel® Bay Trail J1900 quad-core 2.0GHz CPU
- 1×notebook memory slot supports DDR3L 1333MHz up to 8GB
- 2×Intel high-performance Gigabit LAN
- 1×SATA 1×mSATA SSD interface
- 1×HDMI, 1×VGA, support synchronous/asynchronous dual display function
- 1×Mini-PCIe expansion slot, can expand WIFI, 3G/4G
- Support watchdog, diskless startup, wake-up on LAN, power-on and timed-on
- High-quality aluminum extrusion alloy, galvanized steel plate, IP54 or above protection level,fanless design
- Suitable for IoT, control, Industry 4.0 and other applications

System	CPU		board-mounted Intel® Bay Trail J1900 quad-core 2.0GHz CPU	
	Memory		1×laptop memory slot, supports DDR3L 1333MHz up to 8GB	
	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		128G MSATA SSD, capacity can be customized according to demand, expandable 2.5-inch hard drive	
	Rear Panel	VGA	1	
		DC IN	1, DC-IN 12V (optional 9-36V)	
		HDMI	1	
		USB	1*USB3.0+1*USB2.0	
		LAN	2×RJ45, support 10/100/1000Mbps adaptive network	
		Audio	1×Line-out	
		COM1/GPIO	Optional COM1 is standard RS232/GPIO, 8 channels	
	Front Panel (optional)	USB	4×USB2.0	
		PWR Switch	1×PWR SW+PWR LED	
		COM	4×COM (standard RS232 mode, COM3, COM4 optional RS232/RS485 mode)	
		Indicator Light	1*Power indicator, 1*HDD status indicator	
		Control Switch	1*Power SW,1*Clear CMOS SW	
	Physical Features	Dimensions (W×D×H) / Weight	Without earstand: 218×150×42, With earstand: 245×150×45mm, about 2.00KG	
		Material/Surface Treatment	High-quality aluminum extrusion alloy, galvanized steel sheet/silver grey	
	Environment	Operation	Temperature: -20~60°C, Humidity: 0%~90%, non condensation	
Storage		Temperature: -40~80°C, Humidity: 0%~90%, non condensation		