

Industrial Mini PC GT1200

Fanless Industrial Mini PC GT1200 Specification

Product Highlight:	
<ul style="list-style-type: none"> - Optional Intel 4/6/7/8/10th Gen Core i3/i5/i7 CPU. - 2 x RJ45 Intel Giga LAN + 2 x DB9 232 COM. - Support VGA + HDMI 1.4 dual display output synchronously. - One embedded SIM card slot onboard for 3G/4G Wi-Fi. - Full Aluminum Alloy Black color shell for heat dissipation, Exquisite production on outside design. - Fanless system without cooling fan, fit for industrial grade field, work as long as 24 hours. - Low consumption TDP only 28W and can be mounted on the wall. - Support AWAL, Wake On LAN, Watchdog, RTC functions. 	
Basic Information:	
CPU	1. Onboard Intel Skylake 14nm CPU Intel Core i3-6157U 2.4GHz (Turbo boost Technology) Dual Cores Four Threads 3MB cache TDP 28W Intel® Iris® Graphics 550.
	2. Onboard Intel Haswell 22nm CPU Intel Core i5-4278U 2.6GHz Max 3.1GHz (Turbo boost Technology) Dual Cores Four Threads 3MB cache TDP 28W Intel® Iris® Graphics 5100
	3. Onboard Intel Kaby Lake 14nm CPU Intel Core i5-7287U 3.3GHz Max 3.7GHz (Turbo boost Technology) Dual Cores Four Threads 4MB cache TDP 28W Intel® Iris® Plus Graphics 650.
	4. Onboard Intel Haswell 22nm CPU Intel Core i7-4578U 3.0GHz Max 3.5GHz (Turbo boost Technology) Dual Cores Four Threads 4MB cache TDP 28W Intel® Iris® Graphics 5100.
TDP	28W
Chipset	Intel Sunrise Point-LP, Intel Skylake-U
Memory	4th: 1 x SO-DIMM DDR3L Slot, Support 4GB/8GB 6th/7th/8th: 1 x SO-DIMM DDR4 Slot, Support 4GB/8GB/16GB/32GB 8th/10th: 2 x SO-DIMM DDR4 Slot, Support 4GB/8GB/16GB/32GB/64GB
OS	Windows 7/Windows 8/Windows 10/Linux
Audio	Intel High Definition Audio and USB Audio and HID
Network	2 x Onboard Realtek RTL8111 Gigabit Ethernet NIC 10/100Mbps/1000Mbps BaseT LAN
Video	Refer to the above CPU
Storage:	
SSD	4th: 1 x M-SATA3.0 slot for MSATA SSD, support 6Gb/s 6th/7th/8th/10th: 1 x M.2 slot for NVME/NGFF 2280 SSD
SATA	1 x SATA3.0 slot for SATA HDD or SSD, support 6Gb/s, 320G/500G/1TB/2TB (Optional)
Wi-Fi:	
Module	1 x mini PCIE-full/mini PCIE-half port for Wi-Fi/Bluetooth module 1 x mini PCIE-half/full port for 3G/4G module
Antenna	2 x inner RF cables and 2 x external antennas
Input/output port:	
Switch	1 x Power On/Off Switch
Power	1 x 12V-19V DC In
COM	2 x DB9 RS232 COM
USB	4 x USB2.0, 4 x USB3.0
Display	1 x VGA, 1 x HDMI 1.4
LAN	2 x RJ45 Giga LAN
4G Module	1 x mini PCIE-full port for 3G/4G module
SIM	1 x embedded SIM card slot onboard
Audio	1 x MIC, 1 x SPK
Power and Working Environment:	
Input	DC100-240V AC/50-60Hz
Output	DC+12V~+19V, recommend 12V/5A
Operating Temperature	-20°C/+60°C Centigrade
Storage Temperature	-30/+70 Centigrade
Relative Humidity	10%~90%@30°C(non-condensing)
Product Dimension & Details:	
Functions	AWAL, Wake On LAN, RTC, Watchdog
Size	193.9*127*57.2mm
Weight	Net 1kg, Gross 1.5kg
Shell	Black color aluminum alloy(any customized color for bulk order)
Mounting	4 Mounting holes on case
Cooling Mode	Fanless
Package Content:	
Standard	1xMini PC, 1xPower Adapter, 1xPower Cord, 1xScrews Bag

