



Fanless Firewall

Mini PC GT4L-J4125

Fanless Firewall Mini PC GT4L-J4125 Specification

Product Highlight:

- 4xIntel i225-V B3 2.5G RJ45 LANs, 2xUSB3.0.
- 2xDDR4 SODIMM non-ecc ram slots, max support 16GB 2400MHz.
- Support two storage: 1xMSATA SSD+1x2.5" SATA SSD/HDD.
- Support 1xHD-MI+1xVGA dual display output synchronously and asynchronously.
- 1xSIM slot, 1xMPCIE wireless slot, support WiFi/3G/4G(3 choose 1) connection.
- Support AES-NI, ESXI, Watchdog, Auto power on, RTC, PXE boot, Wake-on-LAN.
- Full Aluminum Alloy high quality solid-built shell, excellent cooling performance, Exquisite production craft on outside design.
- Fanless system without cooling fan, noiselessness and durability fit for industrial grade field, work as long as 7x24 hours.
- Low consumption TDP only 10W and can be mounted back of monitor by VESA bracket(optional).

Basic Information:

CPU	Intel Celeron J4125 Quad-core 4threads 2.0-2.7Ghz (14nm TDP 10W)
TDP	10W
Motherboard	120 x 120 mm customized size
BOIS	AMI BIOS, ACPI supported
Chipset	Intel Gemini Lake Refresh
Memory	2*SODIMM memory slot 4GB/ 8GB/ 16GB/32GB RAM DDR4
OS	Windows 7/Windows 8/Windows 10/Linux/pfSense
Network	4*Onboard Intel i225-V B3
Video	Intel UHD Graphics 600
Storage:	
MSATA	1 x M-SATA3.0 slot for MSATA SSD 64GB/128GB/256GB/512GB/1TB optional
SATA	1* 2.5inch SATA HDD 500GB/ 1TB / 2TB Max
Wi-Fi:	
Module	1 x mini PCIE-half port for Wi-Fi 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 DC In
LED	1 x Power LED, 1 x HDD LED
USB	2 x USB3.0
Display	1* VGA+1* HDMI
LAN	4*Onboard Intel i225-V B3 2.5G RJ45 LAN
RST	1 x RST
WIFI	Dual band 2.4GHz/5.0GHz(Optional need pay extra USD8/PCS)

Power and Working Environment:

Input	DC100-240V AC/50-60Hz
Output	DC+12V, recommend 12V/4A
Operating Temperature	-20/+60Centigrade
Storage Temperature	-20/+70 Centigrade
Relative Humidity	0%~90%@30 (non-condensing)

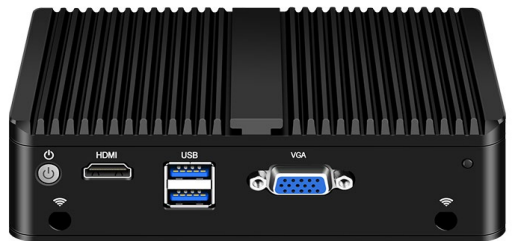
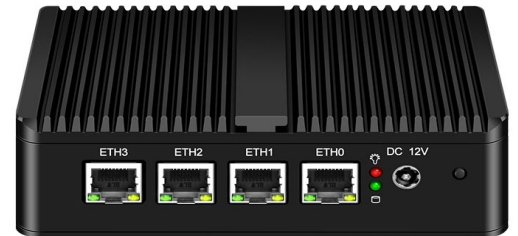
Product Dimension & Details:

Functions	Support AES-NI, ESXI, Watchdog, Auto power on, RTC, PXE boot, Wake-on-LAN.
Size	136*125*40mm
Weight	Net 1kg, Gross 1.2kg
Shell	Black color aluminum alloy
Mounting	Can be mounted back of monitor or wall by optional VESA mount
Cooling Mode	Fanless

Package Content:

Standard	1xMini PC, 1xPower Adapter, 1xPower Cord, 1xScrews Bag
Optional	1xUser Manual, 1xVESA mount

Products images



Support multiple operating systems

