

S109



- Fanless Mini PC
- Intel® Celeron J4125 or J4105 Processor



The actual appearance is subject to the final configuration.

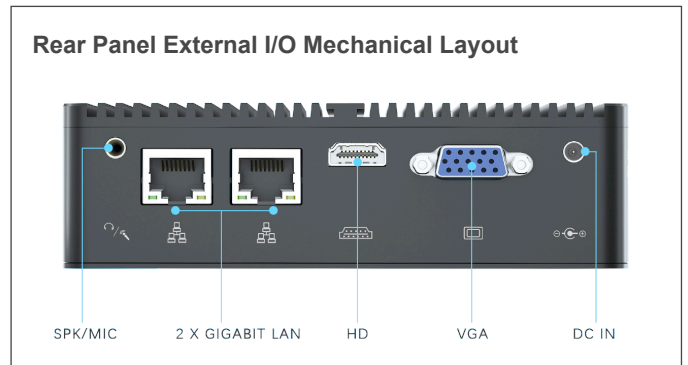
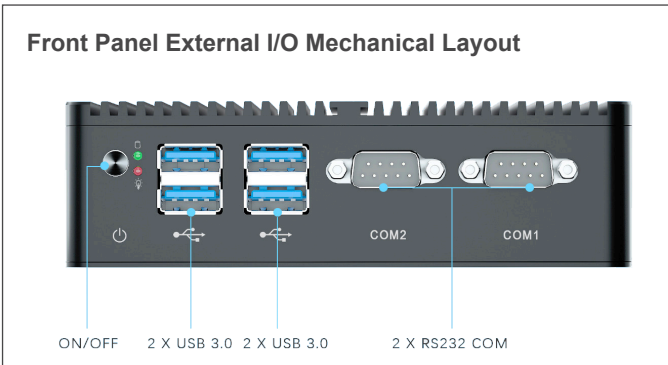
Specifications

MODEL	S109			
Support OS	Windows 10, Linux			
CPU	Model	Intel® Celeron J4125 Processor	Intel® Celeron J4105 Processor	
RAM	DDR4	1 x DDR4 SO-DIMM Socket up to 32GB RAM		
Chipset	Type	Gemini Lake SOC Single Chipset		
Storage Devices	mSATA	1 x mSATA 3.0 SSD		
	SATA	1 x SATA 3.0 slot for 2.5 inch HDD or SSD		
	M.2	1 x M.2 SSD		
Graphics	Type	Intel® UHD Graphics 600		
LAN	Type	2 x Realtek RTL8111E Gigabit LAN		
Audio	Type	Intel High Definition Audio		
I/O INTERFACE	Serial Port	2 x RS 232 Serial Port		
	Ethernet	2 x RJ 45 Lan Port		
	USB	4 x USB 3.0		
	Video & Audio		1 x HDMI	1 x VGA
			1 x Speak out	1 x Mic-in
	Other	1 x On/Off Power switch		Watch Dog Yes
Power supply	12V 3A External Power Adapter			
Environment	Operating Temperature	-10°C ~ 55°C		
	Relative Humidity	0% RH – 95% RH		
Physical Characteristics	Material	Aluminum Alloy, Fanless Cooling Mode		
	Mounting	VESA Mounting Bracket		
	Lock	Kensington Lock holes		
	Dimensions	136(L) x 126(W) x 43(H)mm		
	Net Weight	0,75 Kg		
Regulation	EMC	FCC, CE, RoHS		

Internal Modules Wiew



The actual appearance and dimensions are subject to the final configuration



Ordering Information

DDR4	mSATA 3.0	SATA 3.0 2.5 inch	M.2	Realtek RTL8111E	RS232	RJ45 Ports
1	1	1	1	2	2	2
USB 3.0	SPK out	HDMI	VGA	Mic-in	Watch Dog	Power Supply
4	1	1	1	1	Yes	12 V DC in

All products and company name listed are trademarks or trade names of their respective companies.

Processors Info & Available List

CPU	Total Cores	Total Threads	Max Turbo Frequency	Processor Base Frequency	Cache	Bus Speed	TDP	Memory Types
Intel® Celeron J4125	4	4	2.7GHz	2.0GHz	4 MB Intel® Smart Cache	-	15 W	DDR4
Intel® Celeron J4105	4	4	2.5GHz	1.5GHz	4 MB Intel® Smart Cache	-	10 W	DDR4

Packing List

Default Items	Qty
S109 Unit	1
Power Adapter	1
WiFi Antenna	1
VESA Mount	1
Power Cord	1
User Manual	1

Optional internal modules for unit

Optional Items	Max Qty	Description
HDMI Cable	1	-
HDMI to DVI Cable	1	-
HDMI to VGA Cable	1	-