

S109_V8



- Fanless Mini PC
- Intel® Core i3-i5-i7 4th-5th Gen. Processor



The actual appearance is subject to the final configuration.

Specifications

MODEL	S109_V8			
Support OS	Windows 10, Linux			
CPU	Model	Intel® i3-4005u,5005u,4010y	Intel® i5-4200u,4200y,5200u,5300u -- Intel® i7-4500u	
RAM	DDR4	1 x 204-pin SO-DIMM , DDR3L 1333/1600MHz, max 16gb		
Chipset	Type	Intel Kabylake		
Storage Devices	mSATA	1 x mSATA 3.0 SSD		
	SATA	1 x SATA 3.0 slot for 2.5 inch HDD or SSD		
	Expansion mini PCIe	1* Full Height Mini PCIe, (with SIM card holder), support 3G / 4G module,		
Graphics	Type	Intel® HD Graphics 4200, 4400, 5500,		
LAN	Type	1 x Realtek RTL8111/8168 Gigabit LAN		
Audio	Type	Adopting Realtek ALC662 Chip, Supports dual channels, stereo,vand Line out		
I/O INTERFACE	WLAN	1 x Mini PciE-half port for WIFI-BT		
	Ethernet	1 x RJ 45 Lan Port		
	USB	4 x USB 3.0 + 2 x USB 2.0		
	Video & Audio		1 x HDMI (1.4) 3280×2000@60Hz	1 x VGA 1920×1080@60Hz
			1 x Speak out	1 x Mic-in
	Other	1 x On/Off Power switch		Watch Dog Yes - PXE Boot - Onekey Ghost
Power supply	12V 5A External Power Adapter			
Environment	Operating Temperature	-20°C ~ 70°C		
	Relative Humidity	5%-95%-30° RH (non-condensing)		
Physical Characteristics	Material	Aluminum Alloy, Fanless Cooling Mode		
	Mounting	VESA Mounting Bracket		
	Lock	Kensington Lock holes		
	Dimensions	180(L) x 128(W) x 55(H)mm		
	Net Weight	0,75 Kg		
Regulation	EMC	FCC, CE, RoHS		

Processors Info & Available List

CPU	Total Cores	Total Threads	Max Turbo Frequency	Processor Base Frequency	Cache	Bus Speed	TDP	Memory Types
Intel® Core™ i3-4010y	2	4		1.30GHz	3 MB Intel® Smart Cache	-	15 W	DDR3L 1600
Intel® Core™ i3-4005u	2	4		1.70 GHz	3 MB Intel® Smart Cache	-	15 W	DDR3L 1600
Intel® Core™ i3-5005u	2	4		2.00 GHz	3 MB Intel® Smart Cache	-	15 W	DDR3L 1600
Intel® Core™ i5-4200y	2	4	1.40 GHz	1.90 GHz	3 MB Intel® Smart Cache	-	15 W	DDR3L 1600
Intel® Core™ i5-4200u	2	4	1.60 GHz	2.60 GHz	3 MB Intel® Smart Cache	-	15 W	DDR3L 1600
Intel® Core™ i5-5200u	2	4	2.20 GHz	2.70 GHz	3 MB Intel® Smart Cache	-	15 W	DDR3L 1600
Intel® Core™ i5-5300u	2	4	2.30 GHz	2.90 GHz	3 MB Intel® Smart Cache	-	15 W	DDR3L 1600
Intel® Core™ i7-4500u	2	4	1.80 GHz	3.70 GHz	8 MB Intel® Smart Cache	-	15 w	DDR3L 1600

Packing List

Default Items	Qty
S109_V8	1
Power Adapter	1
WiFi Antenna	
VESA Mount	
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	-
WIFI-BT	1	-