

# S109\_V4



- Intelligent Control Fann
- AMD Ryzen 5 & 7



The actual appearance is subject to the final configuration.

## Specifications

<b>MODEL</b>	S109_V4			
<b>Support OS</b>	Windows 10-11, Linux			
<b>CPU</b>	Model	AMD Ryzen 5 4500u	AMD Ryzen i7 5800u	
<b>RAM</b>	DDR4	2 x DDR4 SO-DIMM Socket up to 32GB RAM		
<b>Chipset</b>	Type	SOC		
<b>Storage Devices</b>	M2	1 x M.2 2280 NVME SSD		
	SATA	1 x SATA 3.0 slot for 2.5 inch HDD or SSD		
<b>Graphics</b>	Type	AMD Radepm Graphics		
<b>LAN</b>	Type	2 x RJ45, Intel 2,5gb		
<b>Audio</b>	Type	Audio x 2 in 1		
<b>I/O INTERFACE</b>	WLAN	1xM2 2230 WIFI/BT DUAL ANT		
	Ethernet	2 x RJ 45 Lan Port		
	USB	2 x USB 3.0 + 2 x USB 2.0		
	Video & Audio		2 x HDMI 2.0 4k@60hz	1 x DP 8k@30hz
			1 x Speak out	1 x Mic-in
	Other	1 x On/Off Power switch	Watch Dog Yes	
<b>Environment</b>	Operating Temperature	0°C ~ 50°C		
	Relative Humidity	30% RH – 98% RH		
<b>Physical Characteristics</b>	Material	Plastic, Fan intelligent mode contro Cooling		
	Mounting	VESA Mounting Bracket		
	Dimensions	130(L) x 126,5(W) x 53(H)mm		
	Net Weight	1 Kg		
<b>Regulation</b>	EMC	FCC, CE, RoHS		



## Ordering Information

DDR4	mSATA 3.0	SATA 3.0 2.5 inch	NVME	Realtek 2.5gb	RS232	RJ45 Ports
2		1	1	2		2
USB 3.2	SPK-out	HDMI	DP	Mic-in	Watch Dog	Power Supply
3		2	1	1	Yes	12 V DC in

## Processors Info & Available List

CPU	Total Cores	Total Threads	Max Turbo Frequency	Processor Base Frequency	Cache	Bus Speed	TDP	Memory Types
Amd Ryzen 5 4500u	6	6	4.0GHz	2.3GHz	128KB-3072KB-8MB		15 W	DDR4
Amd Ryzen 7 5800u	8	16	1.9GHz	44GHz	4 128KB-3072KB-16MB		15 W	DDR4

## Packing List

Default Items	Qty
S109_V4Unit	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	-

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