M234

AMD FP8 MINIPC

- Support AMD FP8 SERIES processors，Support 4 Display ,2.5Gbps Lan, be widely used for Education，Digital signage，Conference Corporate.



- **Mini PC Standard Module**
- **AMD FP8 SERIES Processor**
- **2 x SO DIMM DDR5**
- **2 x M.2 2280 KEY-M PCIE SSD**
- **1 x M.2 2230 KEY-E for WIFI/BT**
- **2 x Gigabit Lan (2.5Gbps)**
- **3 x USB3.2 Gen2**
- **1 x HDMI ， 1 xDP**
- **2 x USB4.0**
- **19V DC-IN**
- **Support Window 11**

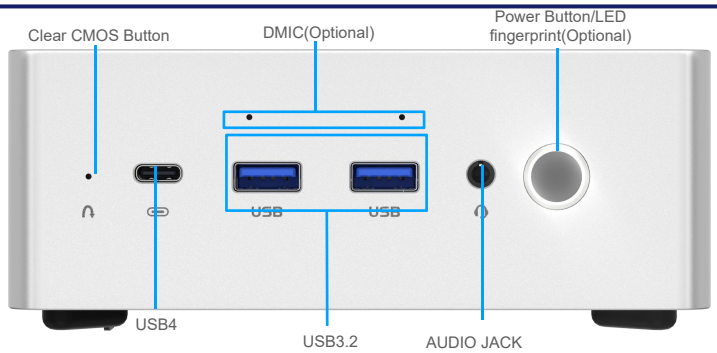
01 产品规格 Specifications

Processor System	CPU	AMD FP8 , Ryzen AI 400 Series, TDP MAX 65W
	Chipset	SOC
	BIOS	AMI UEFI BIOS
Graphics	Multi displays	Support 4 display
	Interface	1 x HDMI 2.1 , 1 x DP1.4, 2 x USB 4
Memory	Type	2 x SO-DIMM DDR5 5600MHz
	Max	96GB
Ethernet	Lan IC	2 x RTL8125
	Interface	1G/2.5G（Optional）
	Connector	2 x RJ45
Wireless	Type	M.2 2230 Standard Wi-Fi/BT module， Optional WiFi6E/WiFi7 module
	Interface	1 x M.2 KEY E 2230
Storage	Type	SSD
	Interface	2 x M.2 2280, PCIE 4.0 GEN4
IO Interface	Front panel	1 x Power Button(Optiona finger),1 x 3.5mm Combo Audio Jack,2 x USB3.2(10Gb)， 1 x USB4 (Support 15W Output/DP Output Display/40Gb)
	Rear panel	1 x HDMI2.1(4K60Hz), 1 x DP1.4(4K60Hz), 2 x RJ45, 1 x USB4 (Support 15W Output/DP Output Display/40Gb), 1 x USB3.2(10Gb) , 1 x 2.5/5.5 DC IN JACK ,
Software	OS Supports	WINDOWS 11
	TPM	Optional
colour	colour	black or Silver + White（Optional）
Power	Power input	19V DC IN，120W
Size	Size	140*138.8*50.75 mm
Environment	Operating Temp.	-5~45℃
	Operating Humidity	10%~90% non-condensing
	Storage Temp.	-20~70℃
	Operating Humidity	5%~95% non-condensing

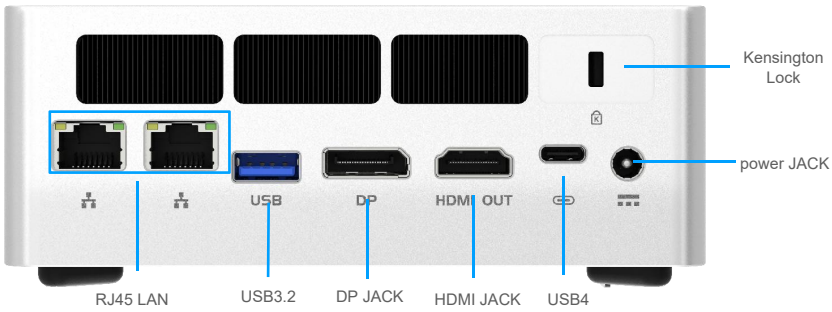
02

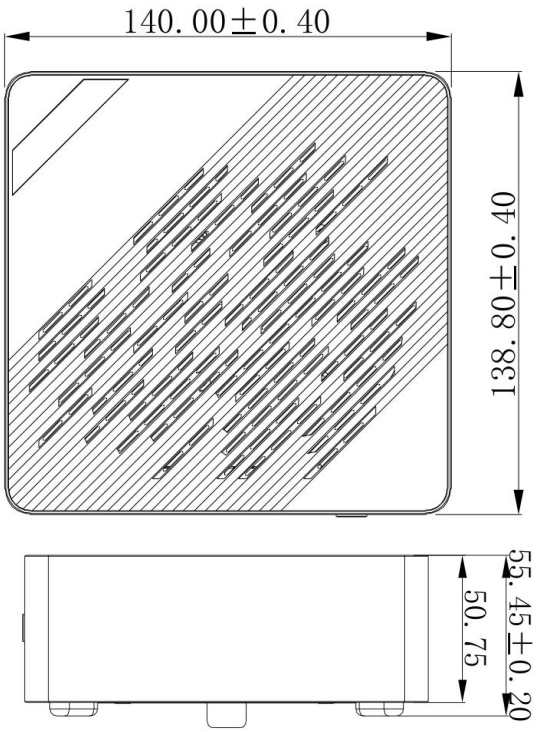
Product view

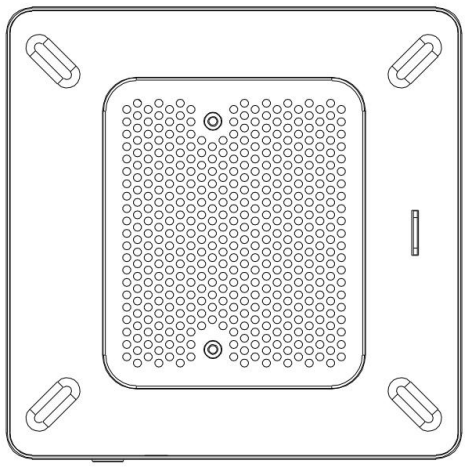
Front I/O



Rear I/O







04

Product Selection

Model	Description
FP8-M234-465	Ryzen AI 465/1xHDMI/1xDP/2xUSB4/2x2.5Gbps LAN/3*USB3.2/1*Audio Jack
FP8-M234-470	Ryzen AI 470/1xHDMI/1xDP/2xUSB4/2x2.5Gbps LAN/3*USB3.2/1*Audio Jack