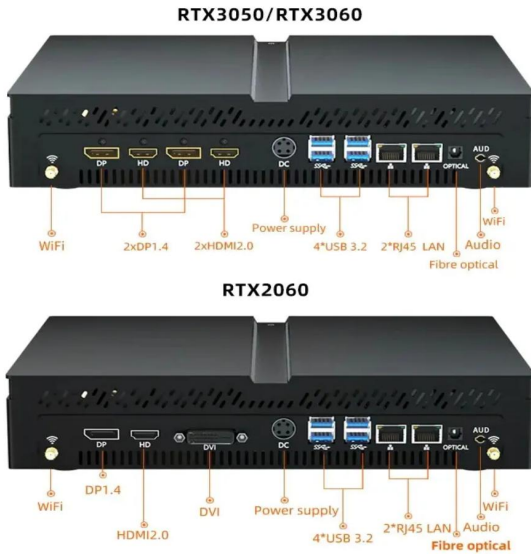


# Partaker Gaming Mini PC B25



## Product Features

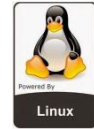
Aluminum alloy plus magnesium alloy, Fan Design;

Adopt Intel Core 12<sup>TH</sup> Gen I9 I7 I5 Processor;

Support DDR4, max 64G;

2\*M.2 NVME 2280 PCIE4.0, 2\*2.5"SSD/HDD;

Support OS:



## Product Specifications

Model	B25
Motherboard	H610 all-solid-state motherboard
Case Color	Black Color
GPU	GeForce RTX 3050 8G/RTX 2060 12G/RTX 3060 12G Discrete Graphics
Processor	Intel Core i5 12400F/i7 12700F/i9 12900F Processor
Cooling System	Four fans dissipate heat
Ram	2 x SODIMM DDR4, Up to 64GB 3200MHz
Storage	M.2 NVME SSD-NGFF/PCIE 4.0 high speed SSD, max support 2TB 2 X 2.5-inch SATA HDD/SSD Slot (SATA 3.0 6.0Gb/s)
WiFi	AX200 WiFi6, Bluetooth5.1
Display port	RTX2060 12G: 1*HDMI2.0+1*DP1.4+1*DVI(3840*2160) RTX3050 8G/RTX3060 12G: 2*HDMI2.0+2*DP1.4(7680*4320)
I/O	RTX2060: 1*DP+1*HDMI+1*DVI+1*Power Supply+4*USB3.2+2*LAN+Optical+Audio+WiFi+4*USB2.0 RTX3050/3060: 2*DP+2*HDMI+1*Power Supply+4*USB3.2+2*LAN+Optical+Audio+WiFi+4*USB2.0
Fiber Optical	Support 7.1 surround sound, just need by hooking up a surround sound speaker setup
Ethernet	Dual gigabit network card, support RJ45 100M/1000M stable network
USB	4*USB2.0+4*USB3.2
Power	100-240V, 19V15A
Size	270 x 215 x 55mm

Weight	4KGs
System	Windows 10/11/Server2012/2016, Linux Ubuntu/Centos, etc
Packing List	1 x mini computer, 1 x Bracket, 1 x HDMI Cable, 1 x DP Cable, 1 x Power adapter with cable, 2 x External antenna
Operating temp	0 ~60° C
Relative humidity	95% @ 40° C (non-condensing)
Storage temp	-40~85° C (-40 ~185° F) C37

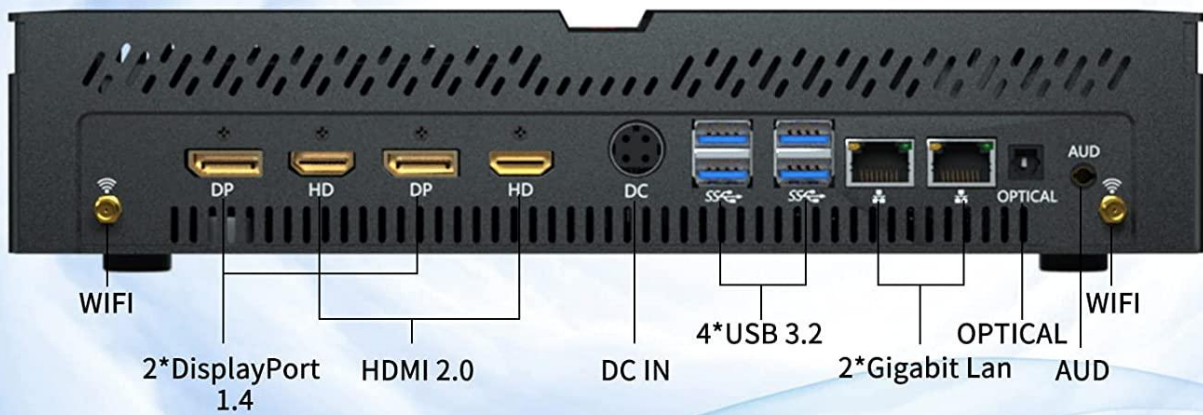
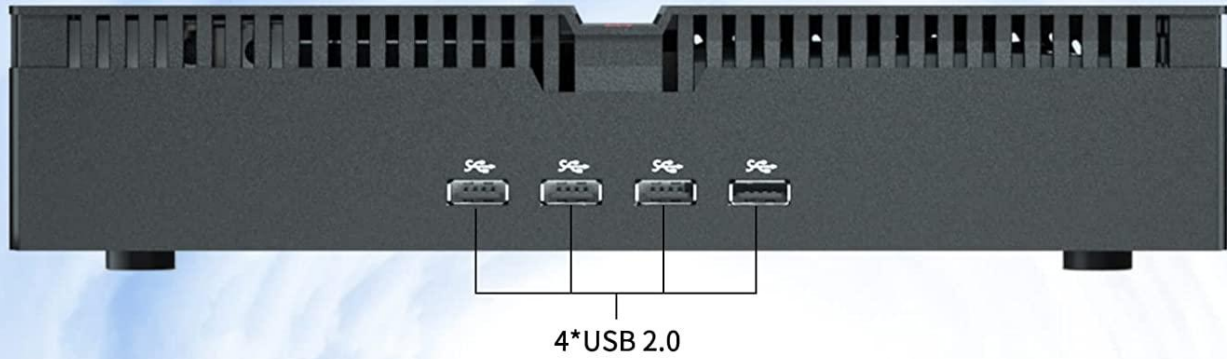
## B25 Photo



The image displays the B25 mini PC on a black stand. Surrounding the device are nine callout boxes, each with an icon and a description of a key feature:

- 12th Gen Intel Core i9-12900F**: Represented by a CPU chip icon.
- RTX3060 12G Discrete Graphics**: Represented by a graphics card icon.
- M.2 NGFF/NVME high speed SSD, support 2\*2.5 inch SATA 3.0 SSD/HDD**: Represented by a hard drive icon.
- Dual DDR4-3200 RAM slot max support 64GB**: Represented by a RAM module icon.
- Pre installed Windows 11 Pro**: Represented by the Windows logo icon.
- AX200 2000M WiFi 6 Bluetooth 5.1**: Represented by a Wi-Fi signal icon.
- Multi-Screen Display 2\*DP1.4+2\*HDMI2.1 (support 8K display)**: Represented by a monitor icon with '8K' text.
- With four fans and eight vacuum copper tubes to dissipate heat.**: Represented by a fan icon.

# Gigabit Wireless Network



## Faster Transfer Speed

WiFi6: 2400Mbps

WiFi5: 1600Mbps

(Theoretical value)

2400Mbps

1600Mbps

