



SPECIFICATIONS

System	
CPU	Intel Wildcat Lake & Refresh Series Processors
Memory	LPDDR5 8G/16G/32G 4800/5600/6800MT/s, Optional SO-DIMM DDR5 up to 16GB
Storage	1 x M.2 M Key 2280 PCIe4.0, 1 x M.2 M Key 2242 UFS3.1
Display	2 x HDMI, support 4K@60Hz, 2 x Type-C, support 4K@60Hz
USB	3 x USB3.2 Gen2 Type A, 1 x USB3.2 Gen2 Type-C (Support 100W DC in+10G Data+Display), 1 x USB2.0 Type A, 1 x USB2.0 Type C
LAN	1 xRJ45, 2500Mbps
Audio	1 x Headphone, 3.5mm
Expansion	1 x M.2 E Key 2230 (for WiFi & Bluetooth),
TPM	F-TPM default, D-TPM(Optional) Infineon 9672 Chip
OS	
OS Support	Windows11, Ubuntu

OPTIONS

System	
CPU	Intel Wildcat Lake&Refresh Series Processors
Memory	LPDDR5 4800/5600MT/s 8G/16G/32G, SO-DIMM DDR5 6800MT/s 8GB, 16GB
Storage	M.2 2280 NVMe 256GB, 512GB, 1TB, 2TB, M.2 2242 UFS 256GB, 512GB, 1TB, 2TB

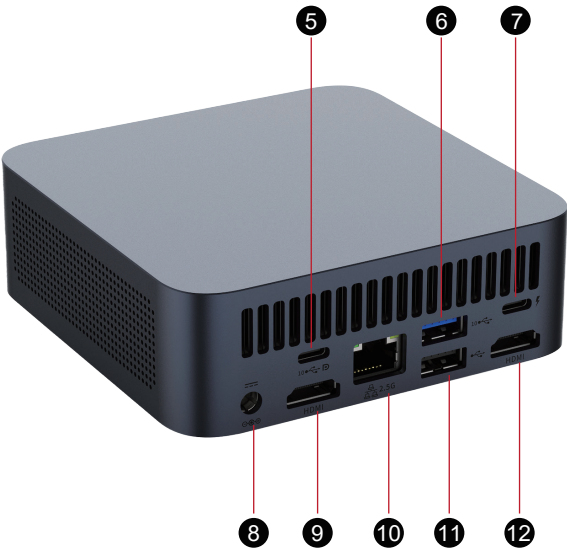
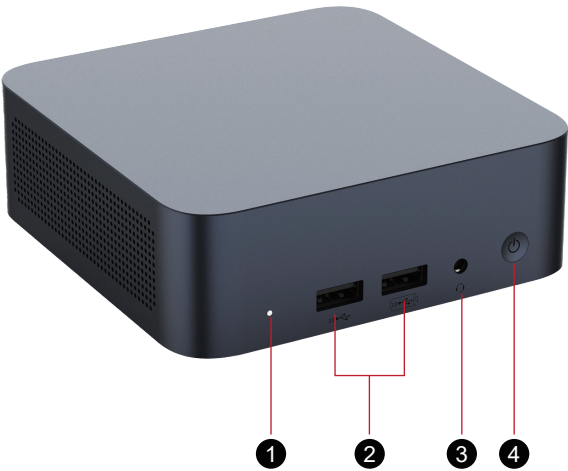
FEATURES

- Intel Wildcat Lake & Refresh Series Processors
- Supports LPDDR5 memory 4800MHz, Max. 32GB
- Support three display, 2*HDMI supports 4K@60Hz, 1*Type-C supports 4K@60Hz
- M.2 2280 M-key PCIe4.0 & M.2 2242 M-Key UFS3.1
- It features high-speed USB interfaces, including 3*USB3.2 Gen2 Type-A and 1*USB3.2 Gen2 Type-C
- 2.5G high-speed network port

Power	
Input Voltage	19V, 2.5/5.5 DC-in
Mechanical	
Dimensions	112.4x112.4x40mm (4.4x4.4x1.6 in)
Net Weight	0.5kg (1.1lb)
Environment	
Operating Temperature	-5~45℃ (23~113°F)
Storage Temperature	-20~70℃ (-4~158°F)
Relative Humidity	10%~90% (non-condensing)
Vibration	Operating random vibration test 5~500Hz, 1Grms @with SSD, follows IEC 60068-2-64)
Shock	Operating 10G peak acceleration (11ms duration), follows IEC 60068-2-27)
EMC	CE FCC

Communications	
WiFi & Bluetooth	Intel WiFi-7 BE202 160MHz

I/O LAYOUT



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|---------------------------------------|-------------------------|------------------|----------------|
| 1 Reset | 2 2x USB3.2 Gen2 Type A | 3 Headphone | 4 Power Button |
| 5 USB3.2 Gen2 Type C (DC-IN, Display) | 6 USB3.2 Gen2 Type A | 7 USB2.0 Type C | 8 DC-IN 19V |
| 9 HDMI | 10 RJ45, 2.5G | 11 USB2.0 Type A | 12 HDMI |

PRODUCT DIMENSIONS

unit: mm

