



989.00 EUR  
incl. 19% VAT, plus [shipping](#)

- Barebone !
- Intel Core i5-1335UE !
- 1x HDMI !
- 4x LAN !

- Powered by Intel® 13th Gen Core™ i5-1335UE Processor (Raptor Lake, 15W TDP)
- High-Speed Networking: 4 x 2.5GbE LAN for reliable, fast connectivity
- High-Performance Memory: Supports DDR5 4800MHz SO-DIMM
- Enhanced Security: Integrated fTPM with optional discrete TPM

|                   |                                                                           |
|-------------------|---------------------------------------------------------------------------|
| MB FORM FACTOR    | 3.5"                                                                      |
| CPU               | Onboard Intel® 13th Gen Core™ i5-1335UE (Formerly Raptor Lake-P, TDP 15W) |
| CHIPSET           | Intel® SoC                                                                |
| MEMORY            | 1 x DDR5 4800MHz, Single Channel SO-DIMM, up to 32GB                      |
| BIOS              | UEFI                                                                      |
| WAKE ON LAN       | Yes                                                                       |
| WATCHDOG TIMER    | 255 Levels                                                                |
| SECURITY          | Intel® PTT (Integrated fTPM)<br>TPM2.0 (dTPM, Optional)                   |
| RTC BATTERY       | Lithium Battery                                                           |
| OS SUPPORT        | Windows® 11 (64bit)<br>Windows® 10 (64bit)<br>Linux                       |
| POWER             | DC-in 19V                                                                 |
| POWER REQUIREMENT | 90W Adapter: AC90~240V, DC19V/4.7A                                        |
| POWER ON MODE     | ATX (Default) Mode                                                        |
| DISPLAY           |                                                                           |
| GPU               | Intel® Iris® Xe Graphics                                                  |
| HDMI              | 1 x HDMI 1.2 (Max Resolution: 1920 x 1080@60Hz)                           |
| LAN               |                                                                           |
| ETHERNET          | 3 x RJ45 for Intel® I226-V 2.5GbE<br>1 x RJ45 for Intel® I226-LM 2.5GbE   |

## SYSTEM I/O

2 x WIFI Antenna Holes

1 x DC-in (Lockable)

## REAR PANEL I/O

1 x COM (RJ45 Type)

2 x USB 3.2 Gen 2

4 x RJ45

1 x GND Hold

2 x WIFI Antenna Holes

1 x Power Button

1 x Power LED

## FRONT PANEL I/O

1 x Reset Button

1 x HDD LED

1 x RS-232/422/485

1 x HDMI

## EXPANSION

1 x E-Key 2230 (USB 2.0/PCIe 3.0 x1) support CNVio

## M.2

1 x B-Key 3042/3052 (USB 3.2/PCIe 3.0 x1)

1 x M-Key 2242/2280 (PCIe 4.0 x4) support NVMe

## SIM

1 x Nano SIM Card Slot

## MECHANICAL

## MOUNTING

Desktop, Wallmount, Din Rail

## DIMENSIONS (W x D x H)

160.2 (W) x 142.0 (D) x 52.0 (H) mm

## GROSS WEIGHT

1.51 kg

## ENVIRONMENT &amp; CERTIFICATION

## OPERATING TEMPERATURE

-20°C ~ 60°C (-4°F ~ 140°F)

## STORAGE TEMPERATURE

-40°C ~ 85°C (-40°F ~ 185°F)

## OPERATING HUMIDITY

10 ~ 90% Relative Humidity, Non-condensing

## CERTIFICATION

CE/FCC Class A

LVD

China RoHS

CMRT Report

## ESG DECLARATION

TSCA Declaration

WEEE

REACH