



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

- Intel i3-1335UE (TDP 15W) !
- 3,5" SBC !
- 4x LAN !

- Onboard Intel® 13th Gen Core™ i5-1335UE (Formerly Raptor Lake-P, TDP 15W)
- 4 x Intel 2.5GbE LAN
- Optional Dual 802.3at PoE (Max. Output 40W)

## SYSTEM

MB FORM FACTOR	3.5"
CPU	Onboard Intel® 13th Gen Core™ i5-1335UE (Formerly Raptor Lake-P, TDP 15W) Onboard Intel® 13th Gen Celeron® U300 (Formerly Raptor Lake-P, TDP 15W) *For additional compatible CPUs, please contact regional sales
CHIPSET	Intel® SoC
MEMORY TYPE	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) TPM2.0 (dTPM, Optional)
RTC BATTERY	Lithium Battery
DIMENSION (W X D)	148.0 (W) x 102.0 (D) mm (5.8"x 4.0")
OS SUPPORT	Windows® 11 (64bit) Windows® 10 (64bit) Linux
<b>POWER</b>	
POWER REQUIREMENT	DC-in 19V
POWER SUPPLY TYPE	AT / ATX (Default) Mode
CONNECTOR	4-pin Power Din Internal 4-pin Header
<b>DISPLAY</b>	
GPU	Intel® Iris® Xe Graphics
HDMI	1 x Internal Header for HDMI 1.1 (Max Resolution: 1920 x 1080@60Hz)
<b>LAN</b>	
ETHERNET	3 x RJ45 for Intel® I226-V 2.5GbE 1 x RJ45 for Intel® I226-LM 2.5GbE
<b>USB PORT</b>	
USB	2 x USB 3.2 Gen 2x1 (10Gbps, Formerly USB 3.1 Gen 2) Internal Header for 4 x USB 2.0
<b>SERIAL PORT</b>	
COM	1 x RJ50 for RS-232 Internal Header for 1 x RS-232/422/485
<b>INTERNAL I/O</b>	
GPIO	8-Bit
SMBUS	Yes
FAN	1 x 4-pin Connector for CPU Fan (PWM Mode)
FRONT PANEL	HDD Active LED Power LED Power On/Off Reset
ADDITIONAL	Onboard 1x2-pin header and 1x4-pin header for PoE Module 1 x AT/ATX Mode Selection 1 x Chassis Intrusion 1 x PS/2
<b>STORAGE</b>	
SATA	1 x SATA3 1 x SATA Power Connector
<b>EXPANSION</b>	
M.2	1 x E-Key 2230 (USB 2.0/PCIe 3.0 x1) support CNVio 1 x B-Key 3042/3052 (USB 3.2 Gen 1/USB 2.0/PCIe 3.0 x1) 1 x M-Key 2242/2280 (PCIe 4.0 x4) support NVMe
SIM	1 x Nano SIM Card Slot
<b>ENVIRONMENT &amp; CERTIFICATION</b>	
OPERATING TEMPERATURE	-20°C ~ 60°C (-4°F ~ 140°F)

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STORAGE TEMPERATURE	-40°C ~ 85°C (-40°F ~ 185°F)
OPERATING HUMIDITY	10 ~ 90% Relative Humidity, Non-condensing
STORAGE HUMIDITY	10 ~ 90% @40°C, Non-condensing