

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



- Onboard Intel N97 !
- 2x LAN !
- TPM 2.0 !
- 64GB eMMC !



- 1 x DDR5 4800MHz SODIMM Slot, up to 32GB
- 1 x HDMI 2.0b, 1 x DP1.4a
- 2 x 2.5GbE, 1 x RS485/422/232, 1 x Audio
- 2 x USB 3.2 Gen2, 1 x USB2.0, 2 x USB3.2 Type C
- 1 x M.2 2260/2280 M-key, 1 x M.2 2230 E-key
- MB support Wide DC Input 12-19V
- TPM 2.0

SYSTEM

| | |
|-------------------|--|
| CPU | Onboard Intel® Processor N-series Processors (formerly Alder Lake N) Intel® Processor N97 *For additional compatible CPUs, please contact regional sales |
| CHIPSET | — |
| SYSTEM MEMORY | 1 x DDR5 4800MHz SODIMM up to 32GB |
| DISPLAY INTERFACE | 1 x HDMI 2.0b (Max Resolution: 4096x2160@60Hz) 1 x DisplayPort for DP1.4a (Max Resolution: 4096x2304@60Hz) 2 x USB3.2 (type C, support DP ALT mode, Max Resolution: 4096x2304@60Hz) Supports 3 Displays |
| STORAGE DEVICE | 1 x M.2 2260/2280 M-key(SATA or PCIe Gen.3 x2) support NVMe 64GB eMMC 5.1 onboard |
| ETHERNET | 2 x Intel® I225-V, 2.5GbE |
| Front I/O | Power button Power LED 2 x USB3.2 (type C, support DP ALT mode) 1 x Combo Audio (Line out & Mic) 1 x DB-9 for RS-232/422/485 |

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|--|--|
| Rear I/O | 3 x SMA Antenna Hole 2 x RJ45 1 x USB2.0 2 x USB3.2 Gen2 Ground screw 1 x HDMI 1 x DP 1 x GPIO 1 x DC jack |
| EXPANSION | 1 x M.2 2230 E-Key for WiFi module TPM2.0 (optional) |
| INDICATOR | 1 x Power LED |
| OS SUPPORT | Windows® 11 Linux |
| POWER SUPPLY | |
| POWER REQUIREMENT | MB: DC Input 12~19V Adapter: AC100~240V / DC12V_3.3A_40W |
| MECHANICAL | |
| MOUNTING | Desktop, Wallmount, Din Rail |
| DIMENSIONS (W x H x D) | 160(W) x 109.2(D) x 50.5(H) mm |
| GROSS WEIGHT | 2.4 kg |
| NET WEIGHT | 1.4 kg |
| ENVIRONMENT & CERTIFICATION | |
| OPERATING TEMPERATURE | 0°C ~ 60°C (32°F ~ 140°F) (Under the condition of using M.2 interface SSD) |
| STORAGE TEMPERATURE | -40°C ~ 85°C (-40°F ~ 185°F) |
| OPERATING HUMIDITY | 10 ~ 95% @ 40°C, non-condensing |
| ANTI-VIBRATION | — |
| ANTI-SHOCK | — |
| CERTIFICATION | CE/FCC Class A, LVD |