



489.00 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

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SYSTEM MEMORY

1 x DDR5 4800MHz SODIMM up to 32GB

DISPLAY INTERFACE	<p>1 x HDMI 2.0b (Max Resolution: 4096×2160@60Hz)</p> <p>1 x DisplayPort for DP1.4a (Max Resolution: 4096×2304@60Hz)</p> <p>2 x USB3.2 (type C, support DP ALT mode, Max Resolution: 4096×2304@60Hz)</p> <p>Supports 3 Displays</p>
STORAGE DEVICE	<p>1 x M.2 2260/2280 M-key(SATA or PCIe Gen.3 x2) support NVMe</p> <p>64GB eMMC 5.1 onboard</p>
ETHERNET	<p>2 x Intel® I225-V, 2.5GbE</p>
Front I/O	<p>Power button</p> <p>Power LED</p> <p>2 x USB3.2 (type C, support DP ALT mode)</p> <p>1 x Combo Audio (Line out &amp; Mic)</p> <p>1 x DB-9 for RS-232/422/485</p>
Rear I/O	<p>3 x SMA Antenna Hole</p> <p>2 x RJ45</p> <p>1 x USB2.0</p> <p>2 x USB3.2 Gen2</p> <p>Ground screw</p> <p>1 x HDMI</p> <p>1 x DP</p> <p>1 x GPIO</p> <p>1 x DC jack</p>
EXPANSION	<p>1 x M.2 2230 E-Key for WiFi module</p> <p>TPM2.0 (optional)</p>
INDICATOR	<p>1 x Power LED</p>
OS SUPPORT	<p>Windows® 11</p> <p>Linux</p>
<b>POWER SUPPLY</b>	
POWER REQUIREMENT	<p>MB: DC Input 12~19V</p> <p>Adapter: AC100~240V / DC12V_3.3A_40W</p>
<b>MECHANICAL</b>	

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
<b>ENVIRONMENT &amp; CERTIFICATION</b>	
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