



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

- Intel N150 !
- 4 x 2.5GbE LAN !
- 12V DC Input !
- Fanless !

- Powered by Intel® Processor N150 (formerly Twin Lake)
- 4 x Intel® I226-V 2.5GbE LAN ports for high-performance networking
- 4K Display: Supports HDMI® 2.0 with resolutions up to 3840 x 2160@60Hz
- Flexible Expansion: M.2 E-Key for Wi-Fi/BT, M.2 B-Key for 4G/5G/LTE and M.2 M-Key for SATA III
- Optional Wi-Fi 6 and 5G for flexible connectivity
- Compact fanless aluminum chassis for desktop or wall mount installation

SYSTEM

MB FORM FACTOR

CPU

CHIPSET

MEMORY

BIOS

WAKE ON LAN

WATCHDOG TIMER

SECURITY

RTC BATTERY

OS SUPPORT

POWER

POWER REQUIREMENT

POWER ON MODE

DISPLAY

GPU

HDMI®

LAN

ETHERNET

SYSTEM I/O

Others

Onboard Intel® Processor N150 (Formerly Twin Lake, TDP 6W)

Intel® SoC

1 x DDR5 4800MT/s, Single Channel SO-DIMM, up to 32GB

AMI Flash ROM

Yes

255 Levels

Intel® PTT (Integrated fTPM) Default & TPM (dTPM)

Lithium Battery

Windows® 11 (64bit)

Linux

pfSense

OpenWrt

DC-in 12V

60W Adapter: AC100~240V, DC12V/5.0A

AT / ATX (Default) Mode

Intel® UHD Graphics

1 x HDMI® 2.0 (Max Resolution: 3840 x 2160@60Hz)

4 x RJ45 for Intel® I226-V 2.5GbE

	1 x HDMI®
	1 x USB 2.0
REAR PANEL I/O	1 x USB 3.2 Gen 2x1 (10Gbps, Formerly USB 3.1 Gen 2)
	4 x RJ45 for 2.5GbE LAN
	1 x RJ45 for Console
	1 x Grounding Screw
	1 x Power Button
	1 x Reset Button
FRONT PANEL I/O	1 x HDD LED
	4 x LAN SPEED LED
	4 x LAN ACTIVE LED
	1 x Programmable LED
STORAGE	
eMMC	eMMC 64GB (By Request)
EXPANSION	
M.2	1 x E-Key 2230 (USB 2.0/PCIe x1) for Wi-Fi/BT Module
	1 x B-Key 3042/3052 (USB 3.2) for 4G/5G/LTE
	1 x M-Key 2280 (SATA III)
SIM	1 x Nano SIM Card Slot
OTHERS	
OTHER	4 x Wi-Fi Antenna Holes
	1 x Wi-Fi LED Header
	1 x 4G/5G/LTE LED Header
MECHANICAL	
MOUNTING	Desktop, Wallmount
DIMENSIONS (W x H x D)	170.0 (W) x 106.0 (D) x 40.0 (H) mm (6.7" x 4.2" x 1.57")
GROSS WEIGHT	1.2 kg (2.6lb)
NET WEIGHT	1.0 kg (2.2lb)
CONSTRUCTION	Aluminum Heatsink + Metal Chassis
ENVIRONMENT & CERTIFICATION	
SHOCK	15G, 11ms duration
VIBRATION	1 Grms/ 5~ 500Hz/ Operation
OPERATING TEMPERATURE	-15°C ~ 55°C (5°F ~131°F)
STORAGE TEMPERATURE	-20°C ~ 60°C (-4°F ~ 140°F)
OPERATING HUMIDITY	10 ~ 90% Relative Humidity, Non-condensing
STORAGE HUMIDITY	0 ~ 95% Relative Humidity, Non-condensing
CERTIFICATION	CE/FCC Class A
	LVD