

LN-1001

无风扇BOX-PC



Note: The products shown in the pictures may differ from the actual ones due to different versions and configurations. Please refer to the ordering information to select the appropriate model!!

Features:

- ◆ The whole body is enclosed and fanless, which can be used in harsh industrial environments
- CPU heat conduction block integrated design, the whole machine structure is compact, sturdy and fanless
- Design, the case is made of extruded aluminum alloy, and the fin shell also serves as a heat sink.
- It has excellent sealing, dustproof, heat dissipation and vibration resistance, and can meet the requirements of
- It is suitable for use in harsh environments such as heavy pollution, heavy dust, and severe electromagnetic interference.
- ◆ LAN, WIFI, 3G, 4G and other ways of connecting everything to meet the needs of different industries
- ◆ Integrated Intel® Bay Trail N2840 2.0 GHz dual-core processor
- ◆ 2 RLT811H Gigabit Ethernet ports .
- ◆ Supports incoming call start .
- ◆ DC12V DC input .

Interface location diagram:



Note: The picture shows the location of the product interface. Due to different versions and configurations, there may be differences from the actual one . Please refer to the ordering information to select the appropriate model!

Product size chart:



Product Specifications

System Configuration

processor	Bay Trail onboard N2840 2.0GHz dual-core processor
Chipset	Intel®
Memory	1* DDR3L 1333MHz SO-DIMM, up to 8GB in total (the specific memory configuration of the whole machine is subject to the actual configuration)
Display Interface	1* HDMI 2.0 / 1*VGA
IO Interface	Switch surface interface 1*power switch / 4*USB / 2*COM / 1*AUDIO Rear IO interface 2*LAN port / 2*USB / 1*HDMI / 1*VGA / 1*DC
Memory	1 Msata / 1 SATA 3.0 (the specific memory configuration of the whole machine is subject to the actual configuration)
Extension interface	1 MiniPCIe slot , supports WIFI/3G/4G devices / 2*USB / 1*EDP

Chassis parameters feature: Aluminum alloy high-strength heat dissipation profile material: High-quality and efficient heat dissipation aluminum alloy thermal design: Fanless passive cooling

Operating humidity	10% - 95% @40. C No condensation	Work Environment	-10°C~60°C (-4F~149.F)
Storage environment	-40. C~ 80. C (-40°F~176°F)	power supply	DC12V input
Installation	Embedded / Wall Mount / Desktop Bracket	Dimensions (W*H*D)	TBD mm (bare metal) 136*125*40mm
weight (kg)	Net weight ≈ 0.6 KG / Gross weight ≈ 1.0 KG	operating system	Windows10/ Windows11 / Linux
Boot method	Switch start, support automatic start when incoming call		

Ordering Information

model describe

BOX Fanless Series

LN-1001-N2840
LN-1001-J1900
LN-1001-N2930

packing list

name quantity Number of names

Naked Machine	1	12V 适配器	1
Power cord	1	螺丝包	1
Mounting bracket	1 (VESA bracket optional)	硬盘支架	1(选配)