



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

Provides RJ45 network port, MiniPCIe expansion slot, and SIM card slot.

It can realize multiple communication methods such as wired network, WIFI, 3G, 4G, etc.

Fully meet the usage requirements of different industries and different environments.

◆ Intel 4th, 5th, 6th and 7th generations are available .

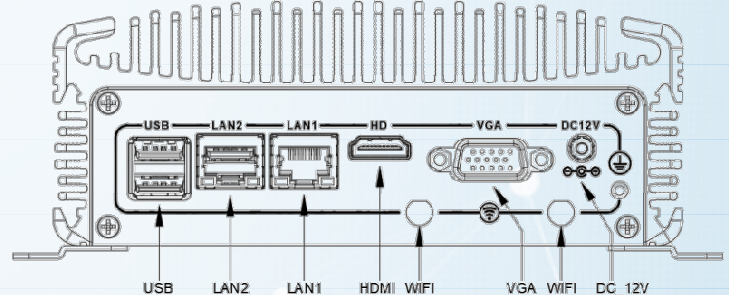
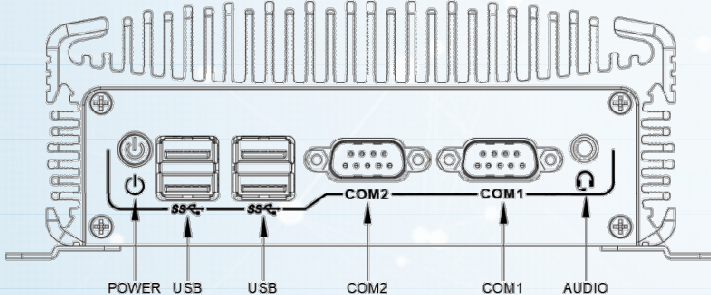
◆ Supports starting by incoming call .

◆ Support 2.5-inch hard disk installation .

◆ Support embedded installation , wall-mounted installation , and desktop installation.

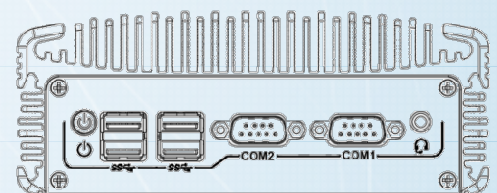
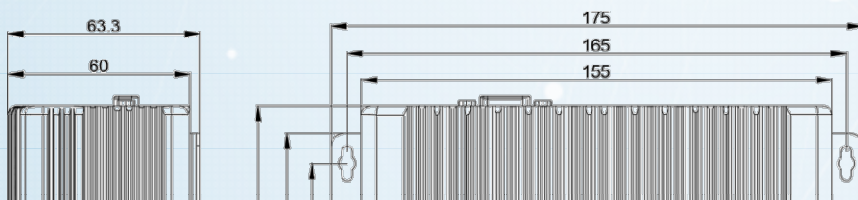
◆ DC12V input , ultra-low power consumption .

### 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	Onboard Intel 4th , 5th , 6th , 7th generation processor , TDP 15W
Chipset	EFI BIOS
Memory	1*DDR 4 SO-DIMM, maximum 16 GB (the specific memory configuration of the whole machine is subject to the actual configuration)
Display Interface	1*HDMI2.0 / 1*VGA
IO Interface	Switch surface interface 1*power switch / 4*USB / 2*COM(RS232) / 1*2 in 1 audio
	Rear IO interface 2 * USB / 2 * LAN / 1*HDMI2.0 / 1*VGA / 1* DC JACK
Memory	1* Msata hard disk/ 1*SATA3.0 - DC5V
Extension interface	1*Mpcie-WIFI or 4G-SIM / 1*GPIO 8 bits

**Chassis parameter** characteristics: 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 (-4.F~149.F)
Storage environment	-40. C~ 80. C (-40°F~176°F)	power supply	DC12V -5A input , 45W or more
Installation	Embedded / Wall Mount / Desktop Bracket	Dimensions (W*H*D)	TBD mm (bare metal) 155*128*60mm
weight (kg)	Net weight ≈ 1.8 KG / Gross weight ≈ 2.3 KG	operating system	Windows 10/ Windows 11/ Linux
Boot method	Switch start, support automatic start when incoming call		

## Ordering Information

model describe

### BOX Fanless Series

L N-1010 - 4th generation i3 i5 i7 series

L N-1010 - 5th generation i3 i5 i7 series

L N-1010 - 6th generation i3 i5 i7 series

L N-1010 - 7th generation i3 i5 i7 series

## packing list

name quantity Number of names

Naked Machine 1

12V 适配器 1

Power cord	1
Mounting bracket	1 (VESA bracket optional)

螺丝包	1
硬盘支架	1( 选配)