

Model: N-BOX-S9(UT100NU) Version: R101

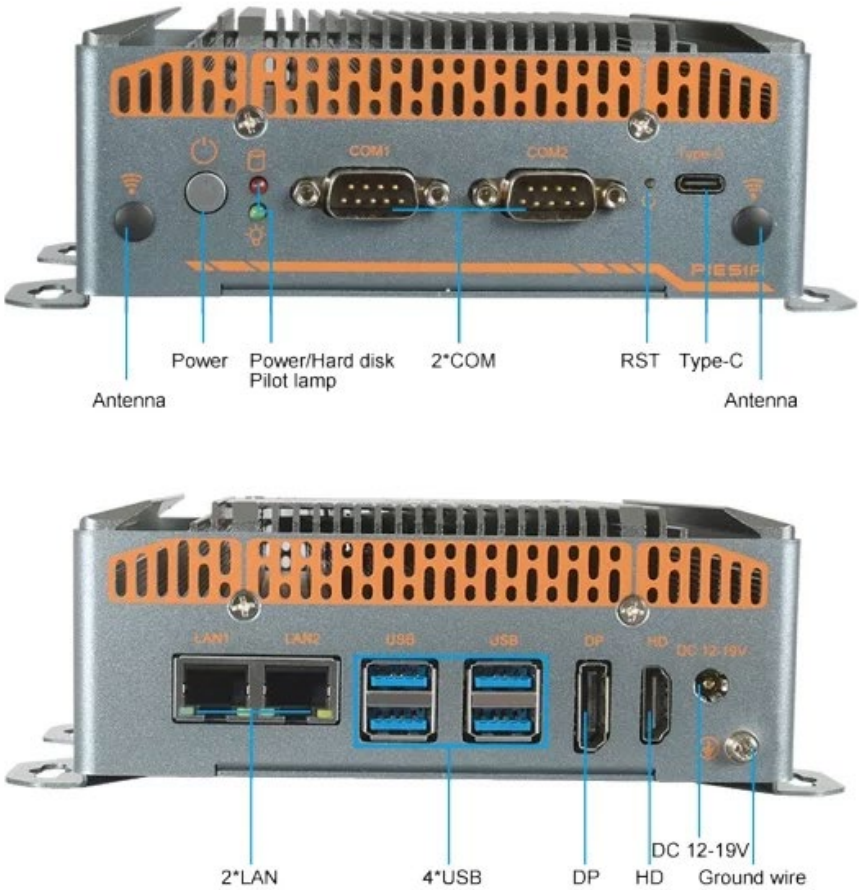
- Processor: Onboard Intel Core Ultra series
- Memory: 2*SO-DIMM DDR5, supports up to 96GB
- Storage: 1*M.2 Key-M 2280
- Interfaces: Type-C, 4*USB, HDMI, DP, 2*LAN, RST, 2*COM
- Power Supply: DC 12-19V, 120W
- Dimensions: 176*128*55mm



Parameter

Processor	Onboard Intel Core 14th Gen Ultra5 125H/Ultra7 155H processors; UEFI BIOS
Material	Aluminum alloy + galvanized sheet, iron gray sandblasted and anodized, iron gray powder coated; includes fan design.
Installation Method	Wall-mounted, rail-mounted
Frameless Fan	7015 bracket dual ball bearing fan, flame-retardant material, DC 5V, RPM 4500~5000, 4-pin (PWM function), pin pitch 1.25mm, black, red, yellow, blue, 26AWG cable, 150mm length.
Memory	2*DDR5 SO-DIMM, frequency 5600MHz, maximum support 96GB
Storage	1*M.2 M-Key 2280(PCIe4.0_4X & SATA3.0)
Show	1*HD2.1, supports 4K@60Hz (vertical insertion)
	1*DP2.1, supports 4K@60Hz (vertical insertion)
I/O Interface	1*DC JACK, 4*USB3.0, 1*Type-C(USB3.0), 1*HDMI,
	1 push-button switch, 2 COM DB9 switches, 1 RST (one-key restore + restart), LEDs (HDD-LED, PWR_LED)
	1 power indicator light; 1 hard drive indicator light; 1 power switch button; 1 reset button
	1*DP, 2*LAN (Intel I226-V)
Extended Interface Functionality	2*Intel® I226-V 2.5G Ethernet Adaptive
	1*M.2 M-Key 2280(PCIe4.0 4X & SATA3.0)
	1*M.2 E-Key (PCIe 3.0 + USB 2.0 + CNVI protocol, supports WIFI/BT)
Environment	Operating temperature: -20℃ ~ +60℃; Operating humidity: 0% ~ 90% relative humidity, non-condensing.
	Storage temperature: -40℃ ~ +85℃; Storage humidity: 0% ~ 90% relative humidity, non-condensing.
Power Supply	DC 12-19V, 120W
Operating System Support	Windows 10, Windows 11, Linux
Size	176*128*55mm
Weight	The entire unit weighs 1079g (including the motherboard).

Prodcut display



Order information

Optional Categories	Optional Configuration	
CPU processor	Intel Core Ultra series	Ultra5 125H / Ultra7 155H
TPM2.0	Optional (Yes/No)	
Extension Interface	4*RS232 pins (RS232/RS485 serial port mode optional in BOM)	

Size Unit: mm

