



## Product Overview

Xentino **TR101N** Mini PC Appliance are designed for unique, office and home network applications like firewall, router or training presentation device. The minicomputer's compact small size, durability, high reliability, universal performance and low power requirement help users getting much better computing experience.

## Main Features

### [Memory & Storage]

Memory types : 260 Pin DDR4L SO-DIMM Socket.

Storage : 1 x SATA3.0 for 2.5 inch HDD/SSD, 1x mSATA slot.

### [Faster Running Speed]

Equipped with Intel® **N100** 3.4Ghz Quad Core Processor, pre-installed Windows 10/11 or Server(64-bit), Linux (Ubuntu 22.4/Debian 11/Mint/Rock Linux9/ PfSense. Powerful hardware makes it run more stable.

### [Excellent Waterproof and Dustproof Effect]

Brushed full aluminum alloy silver color shell can effectively waterproof and moisture-proof, increasing the service life of the machine. Fanless operation avoids the requirement of air convection, thereby effectively preventing dust from entering the inside of the mini pc.

### [Dual Screen Display]

Built with 1xHDMI (1.4) port and 1xDP (1.2) port, seamlessly connecting two monitors. With integrated **Intel UHD Graphics 600** to enjoy **4K Web** surfing, video playback, watching TV, home theater, enjoy the entertainment with your family.

### [No noise & portability]

The fanless design of this mini PC can save power and achieve zero noise. The unique shell design and energy-saving components make cooling faster and more efficient. We presented a mini console stand in the package, which can save a lot of space.

## SPECIFICATIONS

Processor	
CPU	Intel <b>N100</b> (6M Cache, 4 Cores 4 Threads, Base Frequency 3.00 GHz Turbo Frequency 3.4 GHz)
TDP	6W
CPU Lithography	Intel 7th
Memory Specifications	
Max Memory Size	32GB ( <b>8GB installed</b> )
Memory Types	1*DDR4 SO-DIMM 260 pin
Memory Speed	3200 MHz
Memory Channels	Single Channels
Storage Specification	
SATA	1*SATA3.0 Slot for 2.5 inch HDD/SSD ( <b>256GB SSD Installed</b> )
mSATA	1*mSATA slot
Graphics	
Processor Graphics	Intel® <b>UHD Graphics 600</b>
HDMI	1*HDMI 4096*2160@30Hz( <b>4K</b> ) 1*DP 4096*2160@60Hz( <b>4K</b> )
Power Specification	
Adapter Output	DC 12V/5A
Adapter Input	AC 110-240V, 50/60HZ
Consumption	50W
Auto Power On	Support Auto Power On Function
Interfaces	
USB Port	2*USB 3.0 port, 4*USB 2.0 port
Lan Port	<b>4*2.5GigaBit RJ45</b> Lan Ethernet Controller, Intel I225V
Com Port	COM1-- 1* 4pin RS485, COM2--1* DB9 COM RS232
Wi-Fi	Inside Wifi & Bluetooth Combo ( <b>Optional</b> )
Others	
BIOS	Support AUTO POWER ON, Wake On LAN, Watchdog, PXE
MPCIE	1*MPCIE, Support 3G/4G LTE/5G/Wifi module ( <b>Optional</b> )
Work Environment	-20℃--60℃(68F~140F), 30%--90% Humidity
Case Material	Full Brushed Aluminum Alloy
Dimension	Device size 135*127*39mm Single Package size 305*205*75mm
Weight	Net 0.6kg / Gross 1.2kg