



Product Overview

Xentino TR104 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® Celeron® Processor J4125 Quad Core. 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 port and 1xVGA 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. Support 2.4G/5.0G Band WiFi.

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 Celeron J4125 (4M Cache, 4 Cores 4 Threads, Base Frequency 2.00 GHz Turbo Frequency 2.70 GHz)
TDP	10W
CPU Lithography	14 nm
Memory Specifications	
Max Memory Size	Max 32GB (4GB installed)
Memory Types	1*DDR4 SO-DIMM 260 pin
Memory Speed	2400 MHz
Memory Channels	Single Channels
Storage Specification	
SATA	1*SATA3.0 Slot for 2.5 inch HDD/SSD (64GB SSD Installed)
m2 SSD	1*m2 2280M Key PCIe3.0
mSATA	1*mSATA slot
Graphics	
Processor Graphics	Intel® UHD Graphics 600
HDMI	1*HDMI 4096*2160@30Hz(4K)
VGA	1*VGA 1920x1080@60Hz (1080p)
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, 2*USB 2.0 port
Audio	1*3.5mm MIC in & SPK out
Video	HDMI 4096*2160@30Hz + VGA 1920*1080@60Hz 2 Display Output
Audio Cards	USB Audio Device
Lan Port	2*1GigaBit RJ45 Lan Gigabit Ethernet Controller, Realtek 8168/8111
Com Port	2*RS232 Com port
Wi-Fi	Inside Wifi & Bluetooth Combo (802.11ac/bt4.0 installed) + 2*2dBi Omni Ant
Others	
BIOS	Support AUTO POWER ON, Wake On LAN, Watchdog, PXE
MPCIE	1*MPCIE, Support 3G/4G/Wifi module
Work Environment	-10°C--60°C(14F~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

TR104

2x1Giga Ethernet Mini Appliance

Aluminum Alloy Body

Mute heat dissipation design



Exquisite and compact

PC size 136*126*43mm
Net 0.75kg



INTEL CELERON PROCESSOR J4125

4 MB Cache, 4 Cores 4 Threads, Up To 2.7 GHz

14NM
Lithography

10W
TDP
Thermal
Design Power

600
GPU
Intel UHD
Graphics

750Hz
GPU
Burst
Frequency



More Efficient By Dual Display



XENTINO TECHNOLOGIES CORP.

Ultra-Fast Wireless Support Ideal for Home Office Learning

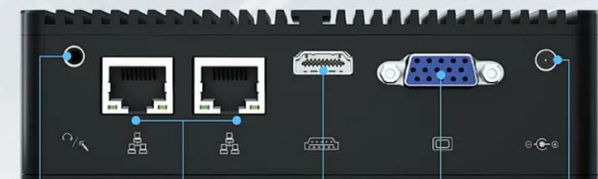
2.4G/5.0G Band WiFi+Bluetooth 4.0



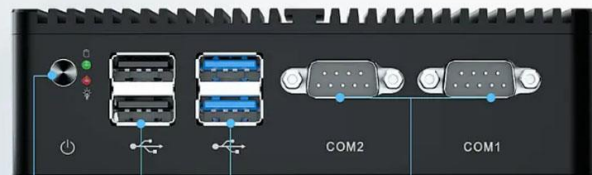
2.4G/5.0G + BT 4.0
+
Gigabit Ethernet
1000Mb/S

RICH PORTS

2 Display, HD+VGA, 2 Ethernet Ports,
2 RS232 COM Ports



SPK/MIC 2 X GIGABIT LAN HD VGA DC IN



ON/OFF 2X USB 2.0 2 X USB 3.0 2 X RS232 COM