

## TONK TN4000

TONK TN4000 is a cost-efficient, versatile Intel-based fanless Mini PC designed for office operation and industrial application, an ideal Digital Signage, KIOSK and Bank Information Release solution.

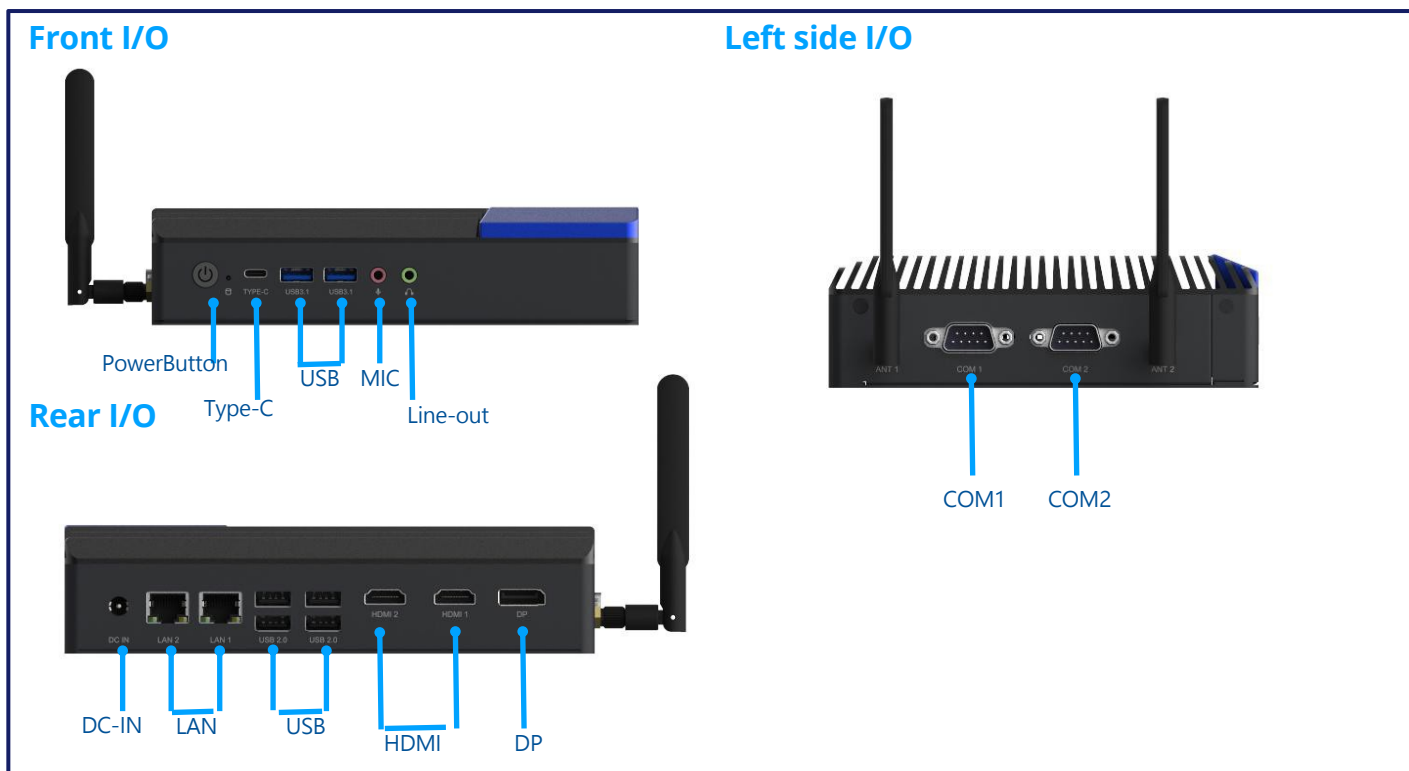


- Based on Intel Alder Lake Platform with fanless design
- Support dual channel DDR4 memory
- Support 1 x M.2 Key M 2242/220 SATA/NVMe interface
- Support 1 x 2.5" SATA Interface
- Support 2 x HDMI Display port, 1 x DP display port
- Support WIFI6、4G/5G extension
- Support 2 x 1000M Ethernet RJ45 port
- Support 2 x USB3.1, 4 x USB2.0
- Support 2 x RS232 COM port
- Support TPM2.0 security encryption module
- Support Windows11/Linux OS

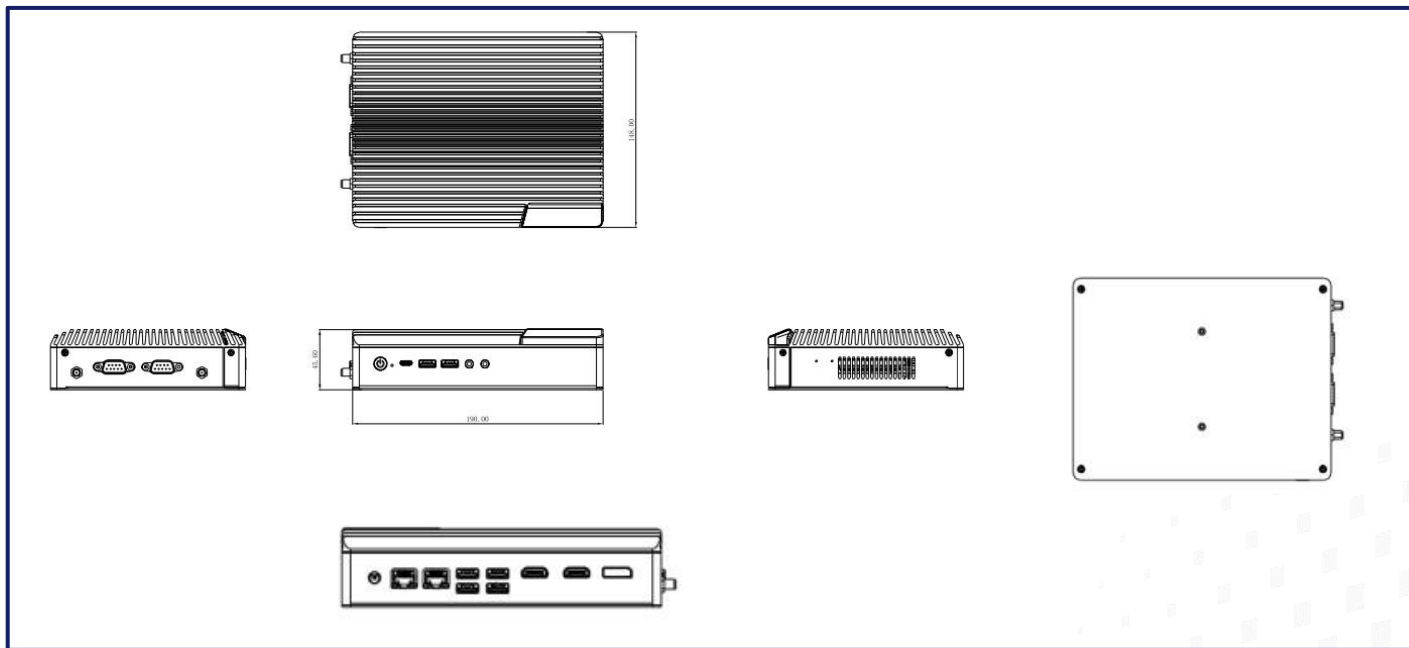
## Specifications

	CPU	Intel® Alder Lake Processor I5- 1235U Max. TDP=15w
	Chipset	SOC
	BIOS	AMI UEFI BIOS
	Graphic card	Intel® Iris® Xe Graphics
	Multi displays	Support Three displays
	Interface	2 x HDMI2.0 4K60Hz, 1 x DP1.4 +K30Hz output
<b>Memory</b>	Type	Dual Channel So DIMM DDR4, Max. 3200MHz, With +GB DDR4 MEMORY
	RAM max	32 GB
<b>Ethernet</b>	Lan IC	2 x RTL8111H
	Interface	10/100/1000Mbps
	Connector	2 x RJ45
<b>Wireless</b>	Type	Wi-Fi/BT module
	Interface	1 x M.2 Key E 2230 slot
<b>4G/5G</b>	Type	4G/5G Mobile network
	Interface	1 x M.2 slot for 3042/3052 size 4G/5G module card
<b>Storage</b>	Type	SATA/NVMe SSD
	Interface	1 x M.2 Key M slot for 2242/22+0 size SSD, with 512GB SSD
	Type	SATA
	Interface	1 x 2.5" SATA Interface
<b>IO Interface</b>	Front panel	1 x PowerButton 2 x USB3.1, 1 x Type-C (USB3.1) 1 x MIC IN, 1 x Line out
	Rear panel	2 x RJ45, 4 x USB2.0, 2 x HDMI, 1 x DP1.4, 1 x 2.5/5.5 DC-IN Connector
<b>Software</b>	OS Supports	Windows11/Linux
	Watchdog	Support
	vPro/AMT	No support
	TPM	Physical TPM2.0 chip
	Power input	12-19v 2.5/5.5 DC-In
	Dimension	190(L) x 148(W) x 45(H) mm
<b>Environment</b>	Operating Temp.	-5~45°C
	Operating Humidity	10%~90% non-condensing
	Storage Temp.	-20~70°C
	Operating Humidity	5%~95% non-condensing

## Product view



## Dimensions



## Ordering Information

Mode	Descriptio
TN4000	CPU i5-1235U, 16Gb RAM, 512Gb SSD, DP, 2xHDMI, 4xUSB2.0, 2xUSB.3.1, Type-C, 2xCOM, Mic/Aud, 2xRJ45, WiFi/BT, Win11