eMini NUC-C4

iWill Technology products and services have been widely used in industrial control, IoT, cloud-based terminal, industrial Internet, smart home and other fields,
covering commercial office, personal computer, education, medical care, finance, multimedia entertainment and other industries, meeting the needs of customers for mini computer host devices in different applications.Main product:
1. Mini PC based on mini ITX
2.NUC (10*10cm)
3.Mini ITX computer case
4.DC-DC ATX power board and adapter
iWill products have passed CCC,UL,CE,FCC,PSE,RoHs,TUV-CB,KC,BIS,etc domestic and international quality certifications, and iWill has obtained more than 100 independent intellectual property rights and national patents.
iWill Technology can satisfied with customer's functional requirement on base of application scenario and we can better satisfy the customer's customized service experience at will. We also can provide diversified products, timely delivery and excellent quality for the customized needs.

Product Model	NUC-C4 fanless mini pc
Material	High-quality all aluminum, surface anodic oxidation
Color	Black（Color can be customized）
CPU (optional)	Intel Core **i3 7100u** (dual core, 4 threads, 2.4GHz) Intel Core **i5 7300u** (dual core, 4 threads, 2.6GHz, Max. Turbo 3.5GHz)
CPU Architecture	Kaby Lake-U
RAM	Support **2*DDR4** 1866/2133 SODIMM Ram Slot, Max support **32GB**
Storage	Support **1*M.2 2260** slot
BIOS	AMI EFI BIOS
Display Chip	Integrated Intel HD Graphics 620
Display Port	**1*Mini DP**, **1*HD** (Support synchronous and asynchronous dual display）
Front I/O	1*USB3.0,1*Power Switch, 1*Audio, **1*Type-C port**
Rear I/O	1*1000M LAN, 1*Mini DP, 1*HD, 2* USB3.0, 1*DC-IN 12V
Expansion Slot	Support 1*M.2 2230 slot (WIFI/Bluetooth Optional) Support 1*M.2 2260 Slot (Support SATA signal)
Network	1***Intel i211-AT** 1000M LAN
Other Function	Auto power on when there is electricity, Timing boot, Wake on LAN, PXE boot, Watchdog （0～255 level)
Power Supply	Support DC 12 Input
Work Temp	0℃～+50℃（Commercial HDD）, -20℃～+50℃（Industrial SSD）, Surface air flow
Work Humidity	5%～95% non-condensing
Dimension	115 * 106 * 57mm 【not include bracket】
Net Weight	0.9 kg 【not include bracket】
Application	Home, Office, Industrial Automation, Medical, Data Acquisition, Motion Control, Vehicle Application etc.

Rich Interface

Power Switch   **Type-C Port**   **Audio two in one poty**

USB3.0

2*USB3.0   **Mini DP**   **HDMI**

1*RJ45 1000M LAN   **DC 12V input port**

Small Size

57mm

106mm

115mm

Internal Structure

Bettery

Support 1*
M.2 2260 slot

Support 1*
M.2 2230 WiFi

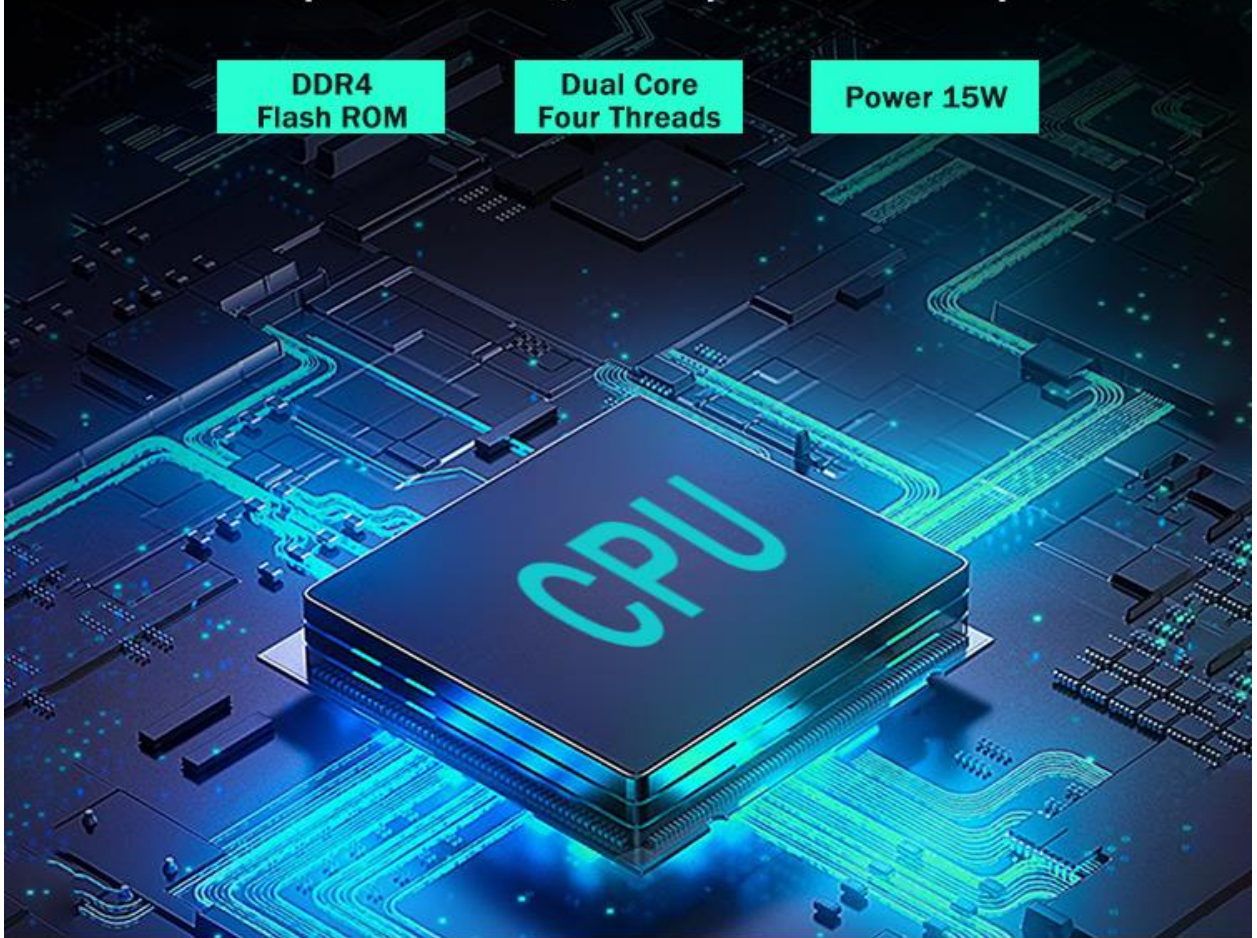Support 2*DDR4 1866/2133 MHz SODIMM memory slot, Max :32 GB
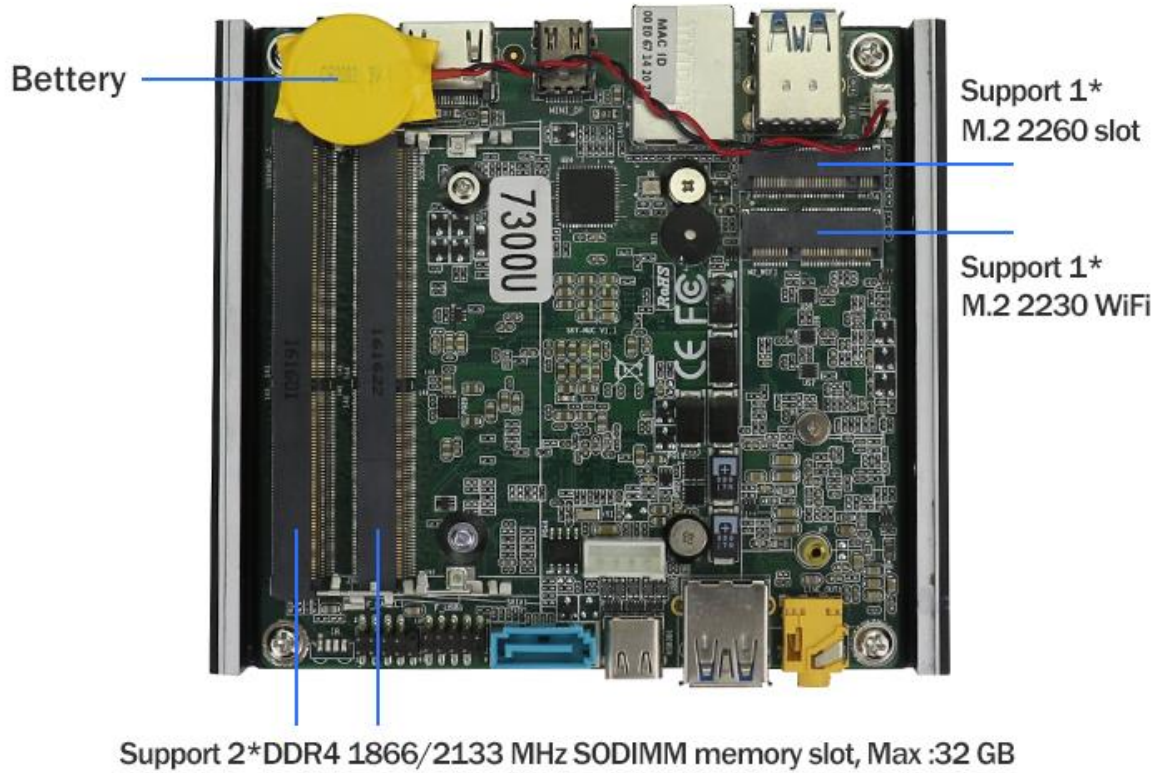
Support 7th Gen Intel Core i3/i5 CPU

Stable performance, lower power consumption

DDR4 Flash ROM

Dual Core Four Threads

Power 15W

CPU

1*HDMI+1* Mini DP Full HD Dual Display
Support synchronous and asynchronous dual display
Support Wall mount、DIN Rail Mount、VESA mount and etc

Other Funtion

Auto power on when there is electricity、
Timing boot、Wake on LAN、PXE boot、
Watchdog（0～255 level）
(Standard version doesn't set these function)