



Fanless Mini PC with Dual Ethernet, Supporting Intel 7th Gen. Kabylake-U Processor

The VHKL-30 is a small form factor fanless mini pc, supporting Intel 7th Gen. Kabylake-U processors, like Celeron 3865U, Core i3 7100U and Core i5 7200U. It features 4K high definition and dual independent display via HDMI and DP interfaces. It also supports up to 32 GB of DDR4 SO-DIMM in two sockets to add higher bandwidth and lower latencies for processes. That being said, the VHKL-30 is also loaded with M2_E1 (for 2230, wifi and bluetooth), M2_S1 (for 2242, SSD, 3G/4G), M2_S2 (for 2242/2280, SSD) for storage expansion. It has 2 USB3.0, 4 USB2.0, 1 Type-C(USB3.0), 1 COM, 1 DC_IN, 1 SIM slot, 2 LAN, 1 Audio in and 1 Line out, which meets most requirements in the market. With aluminum enclosure, this pc is designed to be fanless to tackle harsh environment. These combined features make this mini computer an ideal for a range of applications like digital signage, industrial automation, network security and so on.

VHKL-30

Features

- ◆ Supporting Intel 7th Gen. Kabylake-U Processor
- ◆ 2*DDR4 slots (option) for memory up to 32GB
- ◆ 4K high definition via HDMI and DP port
- ◆ I/O ports: 1*Type-C (USB3.0), 2*USB3.0, 4*USB2.0, 2*LAN, 1*COM
- ◆ Storage: M2_S1 (for 2242, SSD, 3G/4G), M2_S2 (for 2242/2280, SSD)
- ◆ Aluminum enclosure, fanless design

Specifications

CPU	Supporting Intel 7th Gen. Kabylake-U Processor
System Memory	2 x SO-DIMM slot(option) supports DDR4 up to 32GB RAM
Ethernet	2 x LAN (Intel i211)
Storage	M2_S1 (for 2242, SSD, 3G/4G), M2_S2 (for 2242/2280, SSD)
Expansion	M2_E1 (for 2230, wifi and bluetooth)
Power Supply	1x DC_IN 19V
Display Interface	1x DP; 1x HDMI
COM	1x COM
USB	4x USB2.0, 2x USB3.0, 1x Type-C (USB3.0, only for voltage output not DP)
Audio	ALC662 chip, Mic in, Line out
Wake on LAN	Yes
Enclosure Material	Aluminum Alloy
Cooling system	Fanless
Color	Black
Operating Temperature	-40°C~60°C
Dimension	150mm x190mm x 29mm
Weight	860g

