

LINA-N-KL-01

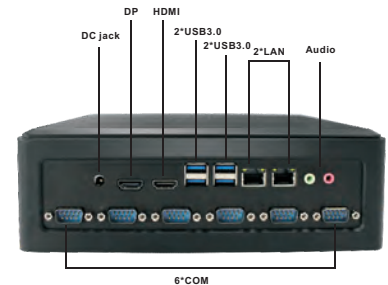
Dual LAN Mini PC, Supporting Kabylake-U Core/Celeron Processor

This computer supports Intel 7th Gen. Kabylake-U Core and Celeron processor (BGA1356), Celeron® 3865U, Core™ i3-7100U, Core™ i5-7200U, Core™ i7-7500U. It features high performance and low power consumption. Onboard 2*DDR4 memory slot up to 32 GB for more more deterministic tasks. This computer supports multiple independent display via 1* Display Port1.2 (4096x2304@60Hz) and 1* HDMI1.4 (4096x2304@24Hz) and 1*eDP or 1*LVDS. It has 2* SATA3.0, 1*M.2 Key B (2242, supports 3G/4G), 1*M.2 Key B (2242 SSD), 1*M.2 Key E (2230 WIFI), 5*RS232, 1*RS485, 2*LAN (intel i211). With aluminum enclosure, this system is designed to be fanless, making its an optimized solution for products in special environment. These combined features makes this system an ideal for applications like network security, firewall, automation, digital signage, communication and so on.



Features

- Supporting Kabylake-U Core/Celeron Processor
- 2*DDR4 memory slots up to 32 GB
- Storage : 2*SATA3.0, 1*M.2 Key B (2242, supports 3G/4G), 1*M.2 Key B (2242 SSD), 1*M.2 Key E (2230 WIFI)
- 5*RS232, 1*RS485
- 2*LAN (intel i211)



Specifications

CPU	• Celeron 3865U (1.8GHz, dual core, TDP 15W) ; GPU : Intel® HD Graphics 610 • Core i3-7100U (2.4GHz, dual core, TDP 15W) ; GPU : Intel® HD Graphics 620 • Core i5-7200U (2.5GHz, max. 3.1GHz,dual core, TDP 15W) ; GPU : Intel® HD Graphics 620 • Core i7-7500U (2.7GHz, max. 3.5GHz,dual core, TDP 15W) ; GPU : Intel® HD Graphics 620
System Memory	2*DDR4 memory slots up to 32GB
Ethernet	2 x LAN (Intel i211)
Storage	2*SATA3.0 / 1*M.2 Key B(for 2242 SSD)
Expansion	1*M.2 Key B(for 2242, with SIM slot, supporting 3G/4G module) / 1*M.2 Key E (for 2230 WIFI)
Power	AC 110~240V input, built-in DC 12V/5A power
Display Interface	1*HDMI (1.4) / 1*DP / 1*LVDS
COM	5*COM(RS232) / 1*COM(RS485)
USB	4*USB3.0
Audio	1*Audio (ALC662), 1*Line_out/Mic_in, 1*SPDIF_ OUT(by header)
Wake on LAN	Yes
Enclosure Material	Aluminum
Cooling system	Fanless
Color	Black
Operating Temperature	-20°C~65°C
Dimension	230 x190 x 70mm
Weight	2.0kg