

LINA-S-BT

Fanless Bay Trail Based PC System with 3*LAN Option



The LINA-S-BT is a fanless small form factor PC based on Intel Bay Trail Platform with CPU choices as Celeron N2930, Celeron N2808, Celeron J1900 and Celeron J1800.

It features full HD 1080p playback using hardware acceleration and the ability of running dual independent displays through the HDMI, VGA interfaces.

It has 2* SO-DIMM2 slots for memory up to 8GB, 1*SATA, 1*mSATA, and expansion slots for SIM, mini PCIe. In addition, LINA-S-BT is also equipped with 1*USB3.0, 5*USB2.0, 2*COM, 3*LAN for wide applications. Its 190*150*30mm figure can be applied to any spaceconservative environment.

These combined features makes this mini PC an ideal for a range of applications like POS, digital signage, industrial automation, network security and so on.

Features

- Developed around low power Bay Trail Platform Celeron N2930, Celeron N2808, Celeron J1900, Celeron J1800
- 2*SO-DIMM slots for memory up to 8GB
- HD 1080P playback and dual independent displays via HDMI and VGA ports
- Rich I/O ports : 1*USB3.0, 5*USB2.0, 3*LAN, 2*COM
- Supports PXE, Wake On LAN, Auto Power On Function
- Wide expansions : 1*SATA, 1*SIM slot, 1*mSATA, 1*mini-PCIe
- Fanless design
- Supporting VESA Mounting Standard MIS-D 75, 100

LAN options

LINA-S-BT-01	LINA-S-BT-02-3L
3*LAN	1*LAN

Specifications

CPU	Celeron N2930 (1.83 Ghz, quad-Core, TDP 7.5W) Celeron N2808 (1.58 Ghz, dual-Core, TDP 4.5W) Celeron J1900 (2.00 Ghz, quad-Core, TDP 10W) Celeron J1800 (2.41 Ghz, dual-Core, TDP 10W)
System Memory	2 x SO-DIMM slot supports DDR3L up to 8GB RAM
Ethernet	RTL8111F, 10Mbps/100Mbps/1000Mbps, 3 x LAN
Storage	1x SATA 1x mSATA
Expansion	1x SIM slot, 1x mini-PCIe(for WIFI or 3G network)
Power Supply	1x DC_IN 12/19V
Display Interface	1x VGA; 1x HDMI
COM	2x COM
USB	5x USB2.0, 1x USB3.0
Audio	ALC662 chip, Mic in, Line out
Wake on LAN	Yes
Enclosure Material	Aluminum Alloy
Coating Processes	
Cooling system	Fanless
Color	Black
Operating Temperature	-20°C~65°C
Dimension	150 x190 x 29mm
Weight	860g

