

BC001-CB0M0A

Aluminum Fanless Box-PC, Intel Celeron J6412 Processor



Features

- Compact Fanless Embedded Box PC
- Intel® Elkhart Lake
- Intel®Celeron J6412 processor
- Intel® UHD Graphics
- 1 x M.2 Key-M (NVMe SSD 2280)
- Support DDR4-2666/2933/3200MHz, Max. Capacity 32GB
- I/O: 2 x HDMI, 3 x USB 3.0, 3 x USB 2.0, 2 x LAN, 1 x Line-out
- Security support TPM 2.0 onboard IC
- Standard IP66/IP67 models I/O: 1 x HDMI, 2 x USB, 1 x LAN.

Specification

Standard Color	Sliver Black
Construction	Aluminum extrusion and heavy-duty steel
CPU	Intel®Celeron J6412
System Memory	DDR4-2666/2933/3200MHz, Max. up to 32GB
Chipset	Elkhart Lake
OS Support	Linux, Win10, Win11
System I/O Outlet	2xHDMI 3xUSB3.0 3xUSB2.0 2xLAN, 1xLin-out
Storage	M.2 22280 or SATA SSD
Watchdog Timer	AMI UEFI BIOS (Support Watchdog Timer)
Expansion Interface	PCIe/PCI expansion availability varies by model.
Communication (Option)	Wireless: WiFi, BLE, 4G LTE, 5G (Optional)
Power	
Operating Temperature	0 ~ 60°C
Storage Temperature	-20 ~ 75°C
Humidity	5 ~ 95%, Non-condensing
Dimensions	Please refer to Drawing
Weight	TBD

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