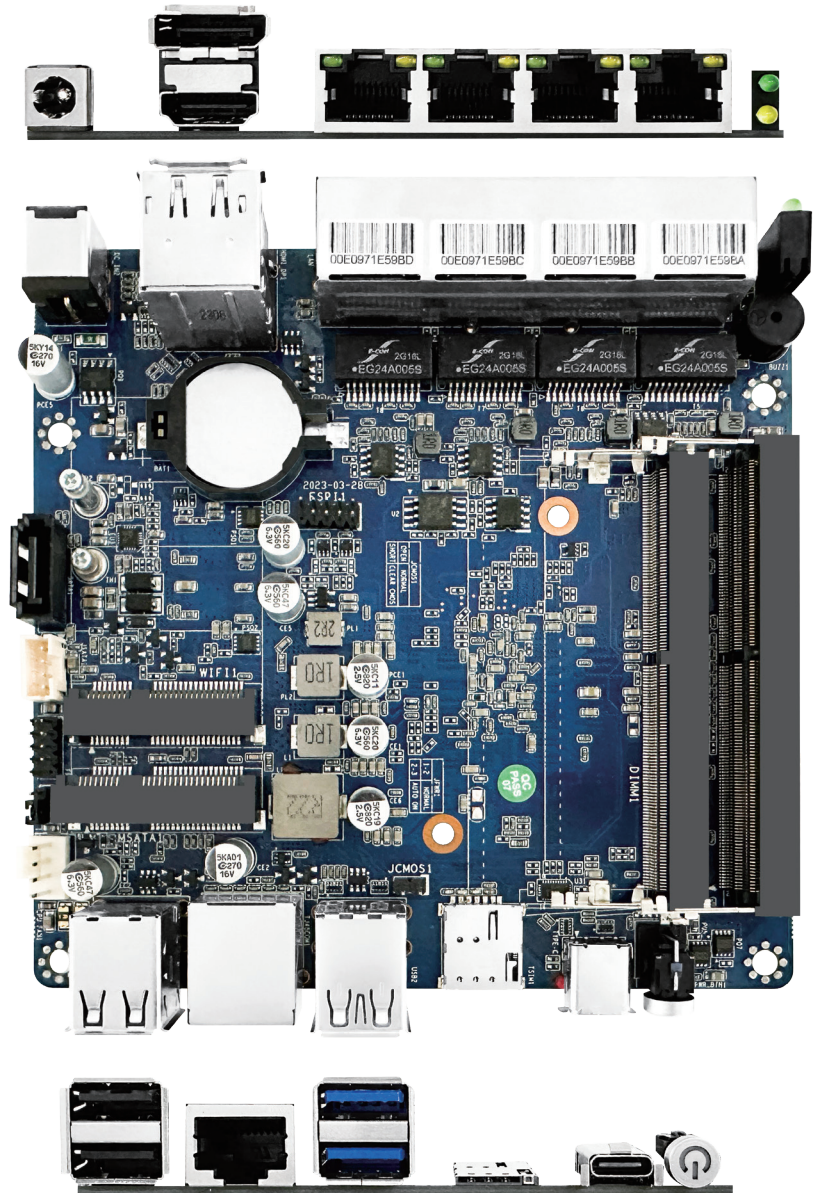


ZA-J6412L46 Motherboard

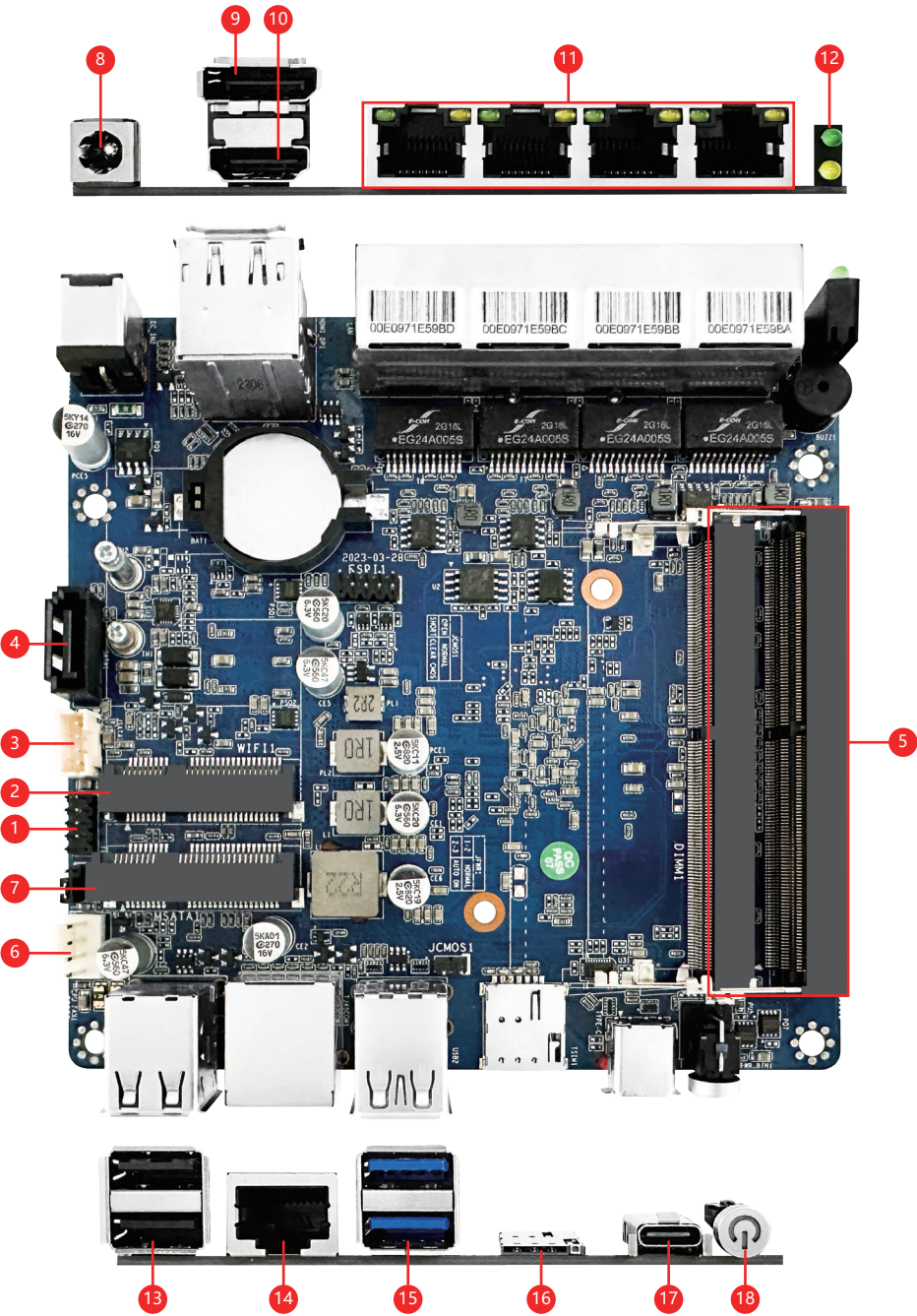
Product characteristics:

- Intel® Celeron® J6412 CPU
- Support 5*USB(2*USB2.0 interface/
2*USB3.0 interface/1*TYPE-C interface)
- Support 4*LAN(Intel I226,2.5Gbps/1Gbps/
100Mbps/10Mbps Ethernet Controller)



ZA-J6412L46 Motherboard Specifications

Size	120mm*120mm
CPU	Intel® Celeron® J6412 CPU
RAM	Support 2*DDR4 3200MT/s, Maximum support 32GB
BIOS	AMIBIOS 128Mbit Flash
Internal I/O	1*Front panel Pin 1*JSATA Power supply interface 1*SATA Data interface 1*CPU_FAN Pin
Rear I/O	1*DC 12V interface 1*DP interface 1*HDMI interface 4*LAN interface 2*USB2.0 interface 1*TJ45COM interface 2*USB3.0 interface 1*SIM Card slots 1*TYPE-C interface
LAN	4*Intel I226,2.5Gbps/1Gbps/100Mbps/10Mbps Ethernet Controller
Expansion slot	1*MINI PCIE slot(WiFi)/1*MINI PCIE slot(MSATA)
Operating System	Windows 10/11, Linux



1	Front panel Pin
2	MINI PCIE slot(WiFi)
3	JSATA Power supply interface
4	SATA Data interface
5	DDR4 slot
6	CPU_FAN Pin
7	MINI PCIE slot(MSATA)
8	DC 12V interface
9	DP interface
10	HDMI interface
11	LAN interface
12	LED Light
13	USB2.0 interface
14	TJ45COM interface
15	USB3.0 interface
16	SIM Card slots
17	TYPE-C interface
18	Power button

ZA-J6412L46 Mainboard Definition

(1) Front panel Pin

Location	Pin	Definition	Pin	Definition
FP1 (2.54mm)	1	3.3V	2	Power LED
	3	Hard Disk Drive LED	4	GND
	5	Reset Switch	6	Power Switch
	7	GND	8	GND
	9	NC		

(6) CPU_FAN Pin

Location	Pin	Definition
CPU_FAN1	1	GND
	2	+12V
	3	FAN_TAC
	4	FAN_CTL