

HS-J4125L6 Motherboard

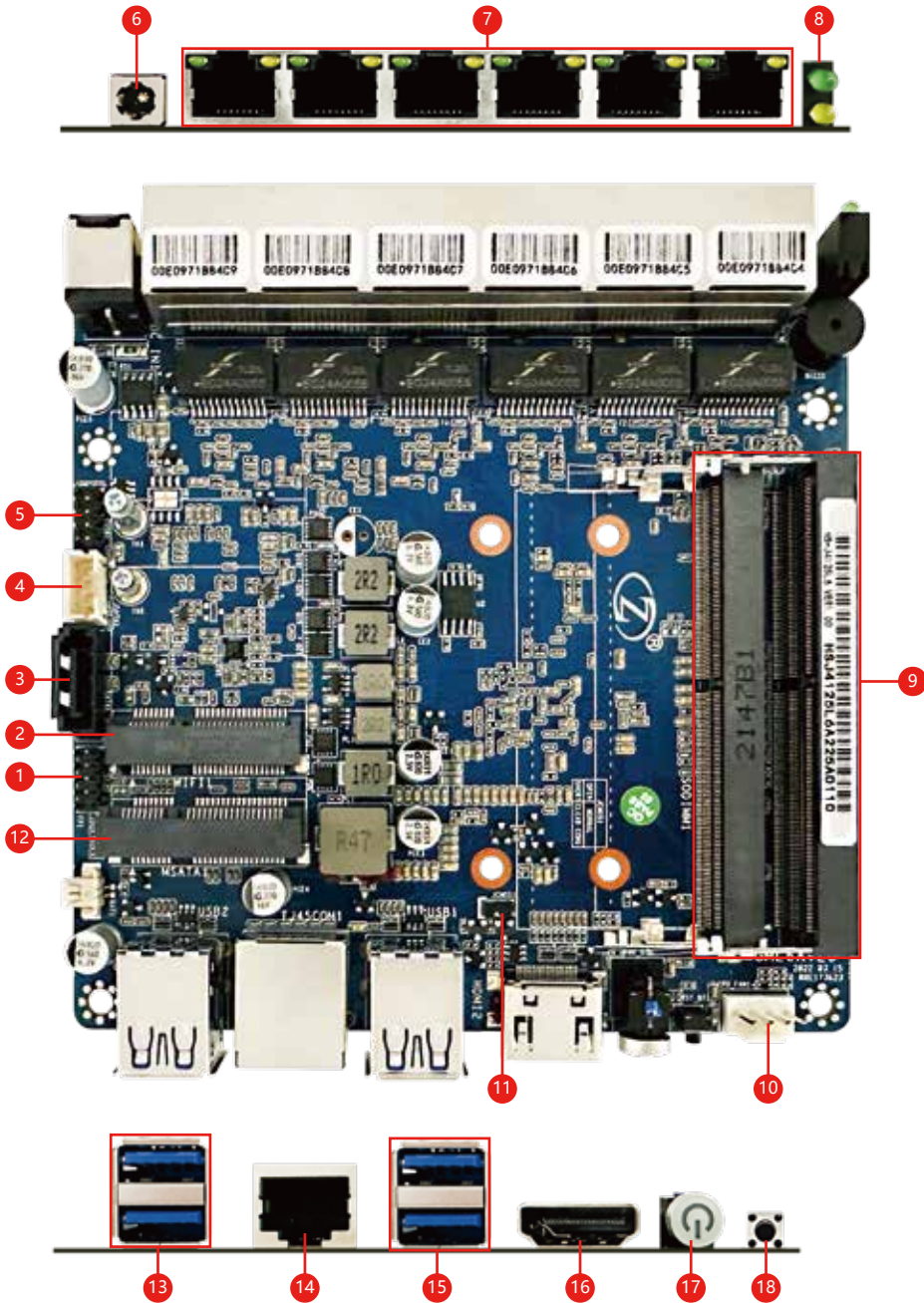
Product characteristics:

- Intel® Celeron® J4125 CPU
- Support 6*USB(2*USB2.0 Pin/4*USB3.0 interface)
- Support 6*LAN(Intel I211,1Gbps/100Mbps/10Mbps Ethernet Controller)



HS-J4125L6 Motherboard Specifications

Size	120mm*120mm
CPU	Intel® Celeron® J4125 CPU
RAM	DDR4 upto 2400 MT/s
BIOS	AMIBIOS 64Mbit Flash
Internal I/O	1*Front panel Pin 1*JSATA Power supply interface 1*SATA Data interface 2*DDR4 Slot 1*CPU_FAN Pin 1*JCMOS Pin 2*USB2.0 Pin
Rear I/O	4*USB3.0 interface 1*TJ45COM1 interface 1*HDMI interface 6*LAN interface 1*DC 12V interface
LAN	6*Intel I211,1Gbps/100Mbps/10Mbps Ethernet Controller
Expansion slot	1*MINI PCIE(WiFi) Slot/1*MINI PCIE(MSATA) Slot
Operating System	win10/win11, Linux



1	Front panel Pin
2	MINI PCIE(WiFi) Slot
3	SATA Data interface
4	JSATA Power supply interface
5	FUSB2.0 Pin
6	DC 12V interface
7	LAN interface
8	LED Light
9	DDR4 Slot
10	CPU_FAN Pin
11	JCMOS Pin
12	MINI PCIE(MSATA) Slot
13	USB3.0 interface
14	TJ45COM1 interface
15	USB3.0 interface
16	HDMI interface
17	Power key
18	RST switch

HS-J4125L6 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		

(4) SATAPWR Power supply interface

Location	Pin	Definition
SATAPWR	1	+V5S
	2	GND
	3	GND
	4	+12V

(5) FUSB1 Pin

Location	Pin	Definition	Pin	Definition
FUSB1 (2.54mm)	1	5V_RUN	2	5V_RUN
	3	USB_PN4	4	USB_PN5
	5	USB_PP4	6	USB_PP5
	7	GND	8	GND
	9	NC	10	GND

(10) CPU_FAN Pin

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

(11) JCMOS Pin

Location	Pin	Definition
JCMOS1 (2.54mm)	1	GND
	2	RTCST_N