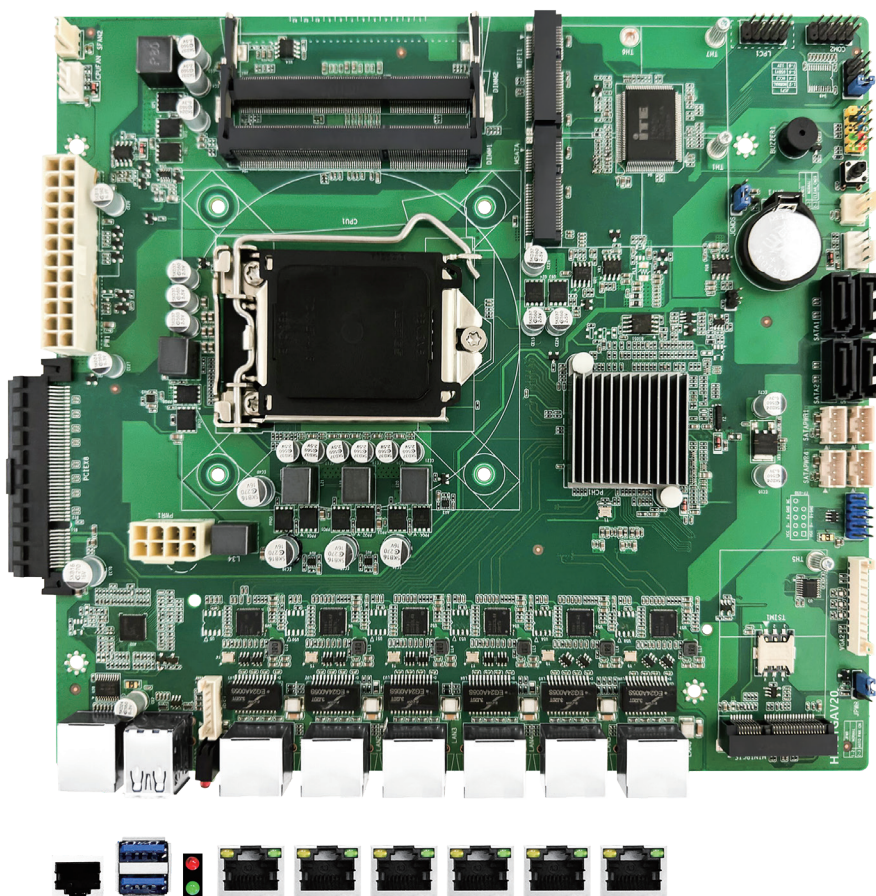


ZA-H77L6 Mainboard

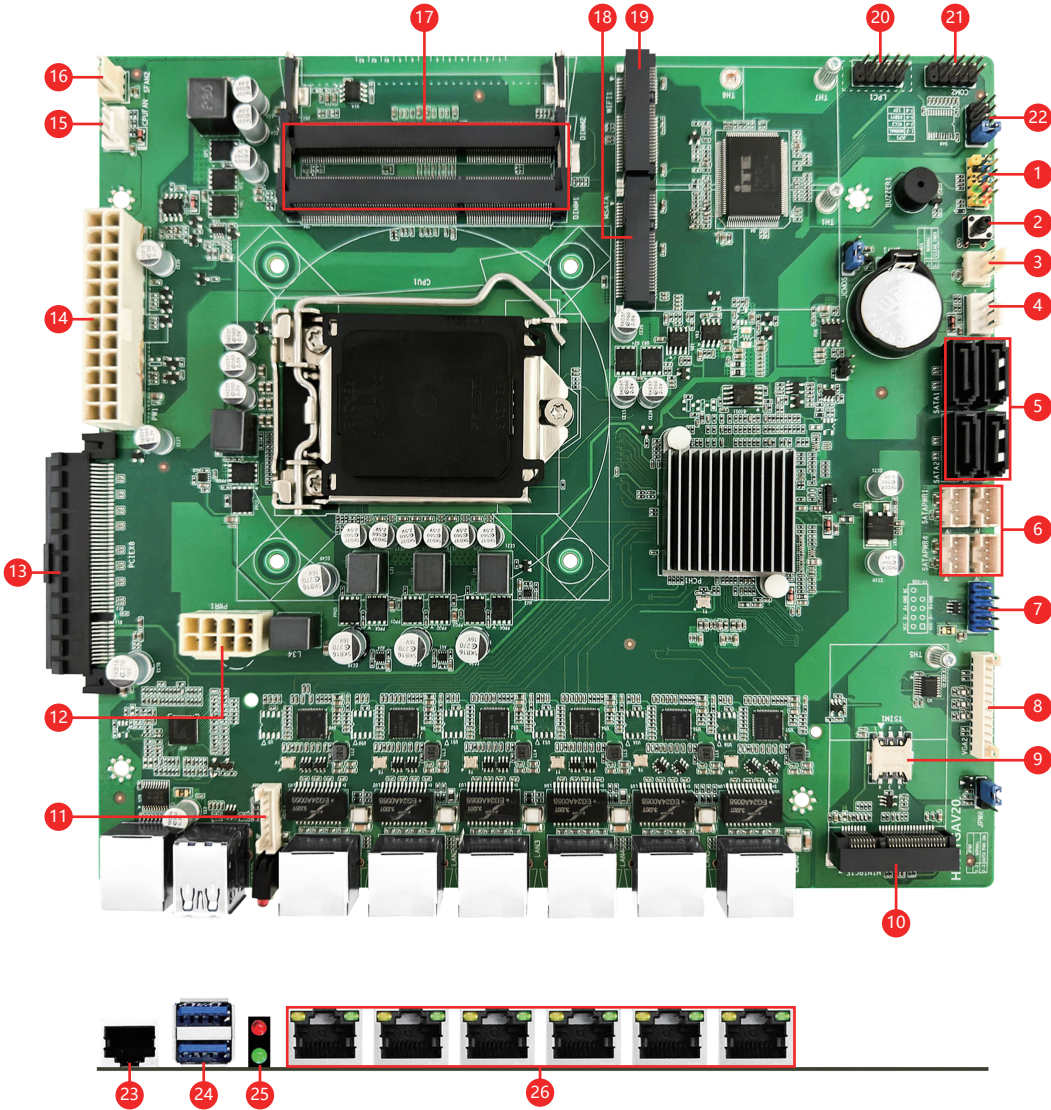
Product characteristics:

- 2/3th generation Intel® Core™ i3/i5/i7; Celeron® Pentium® CPU
- Support 4*USB(2*USB3.0 interface/ 2*USB2.0 Pin)
- Support 6*LAN(Intel I226, 2.5Gbps/1Gbps/ 100Mbps/10Mbps Ethernet Controller)



ZA-H77L6 Motherboard Specifications

Size	230mm*213mm
CPU	2/3th generation Intel® Core™ i3/i5/i7 Celeron® Pentium® CPU
RAM	Support 2*DDR3-1333/1600 Mhz Maximum support 16GB
BIOS	AMIBIOS 32Mbit Flash
Internal I/O	1*Front panel Pin 2*SFAN1-2 Pin 1*SYS_FAN Pin 4*SATA Data interface 4*JSATA Power supply interface 1*FUSB2 Pin(Support 2*USB2.0 interface) 1*VGA2 Pin 1*TSIM Card slots 1*JPS Pin 1*8Pin Power outlet 1*PCIEX8 slot 1*24Pin Power outlet 1*CPU_FAN Pin 1*LPC1 Pin 1*COM2 Pin 1*JPC1 Pin
Rear I/O	6*LAN interface 2*USB3.0 interface 1*TJ45COM1 interface
LAN	6*Intel I226,2.5Gbps/1Gbps/100Mbps/10Mbps Ethernet Controller
Expansion slot	1*MINI PCIE slot(MSATA) / 1*MINI PCIE slot(WIFI)/ 1*MINI PCIE slot(4G) / 1*PCIEX8 slot
Operating System	Winxp\Win7\Win10\Linux



1	Front panel Pin
2	PWON button
3	SFAN1 Pin
4	SYS_FAN Pin
5	SATA Data interface
6	JSATA Power supply interface
7	FUSB2 Pin
8	VGA2 Pin
9	TSIM Card slots
10	MINI PCIE slot(4G)
11	JPS Pin
12	8Pin Power outlet
13	PCIEX8 slot
14	24Pin Power outlet
15	CPU_FAN Pin
16	SFAN2 Pin
17	DDR3 Memory slots
18	MINI PCIE slot(MSATA)
19	MINI PCIE slot(WIFI)
20	LPC1 Pin
21	COM2 Pin
22	JPC1 Pin

23	TJ45COM1 interface	25	LED Light
24	USB3.0 interface	26	LAN interface

ZA-H77L6 Mainboard Definition

(1) Front panel Pin

Location	Pin	Definition	Pin	Definition
FP1 (2.54mm)	1	HDD_LED+	2	POWER_LED+
	3	HDD_LED-	4	POWER_LED-
	5	Reset Switch	6	Power Switch
	7	GND	8	GND
	9	NC		

(4) SYS_FAN Pin

Location	Pin	Definition
SYS_FAN	1	GND
	2	+12V
	3	FAN_TAC22
	4	FAN_CTL22

(7) FUSB2 Pin

Location	Pin	Definition	Pin	Definition
FUSB2 (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

(15) CPU_FAN Pin

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

(21) COM Pin

Location	Pin	Definition	Pin	Definition
COM2 (2.54mm)	1	2DCD	2	2SIN
	3	2SOUT	4	2DTR
	5	GND	6	2DSR
	7	2RTS	8	2CTS
	9	2RI		

(22) JPC Pin

JPC	
1-2	NORMAL
2-3	VCC3
5-6	VCC5
7-8	12V