

# [JSLV61W]

[User's Manual]



**六联智能**  
**SIXUNITED**

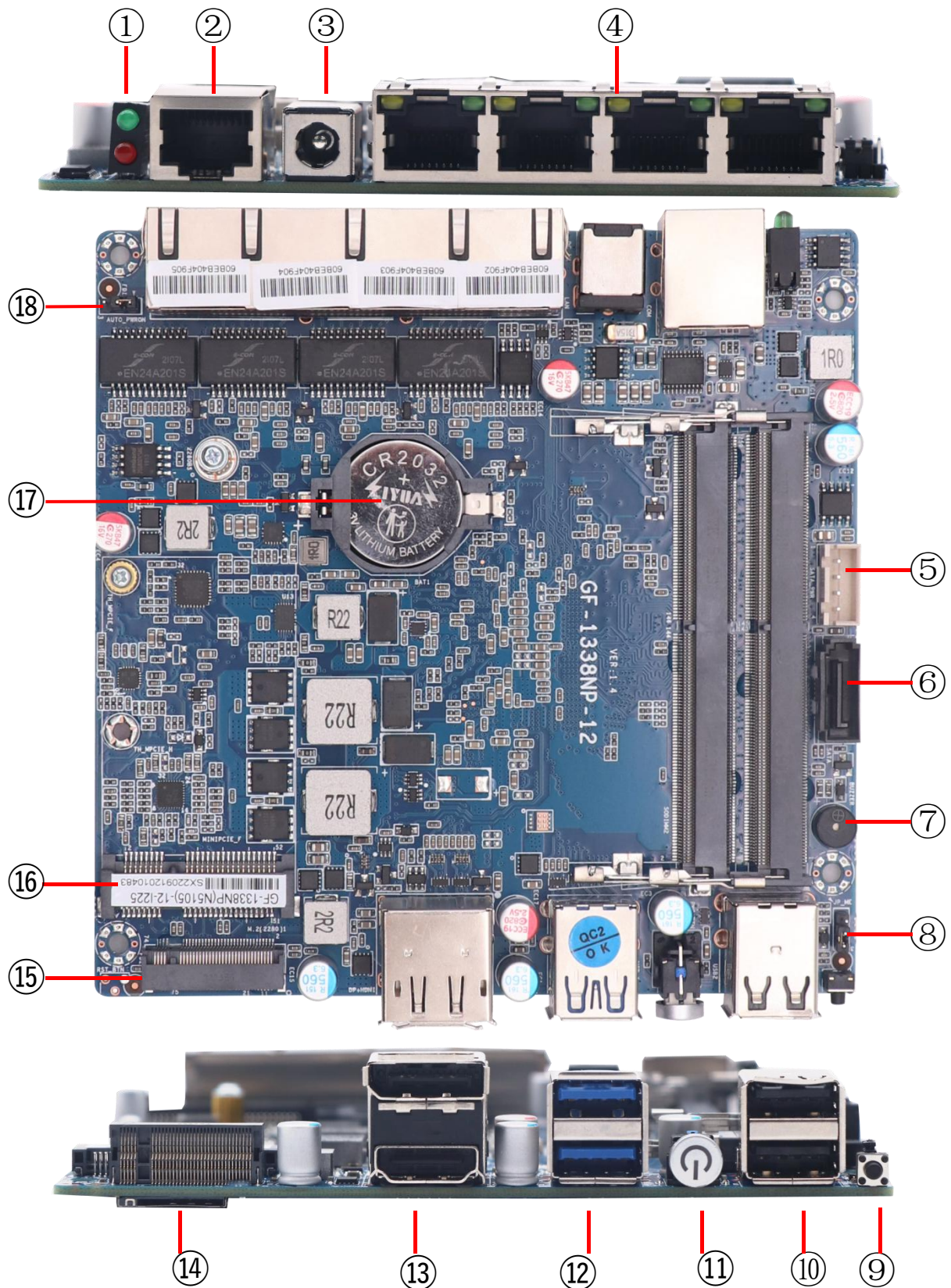
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# 1. Specifications

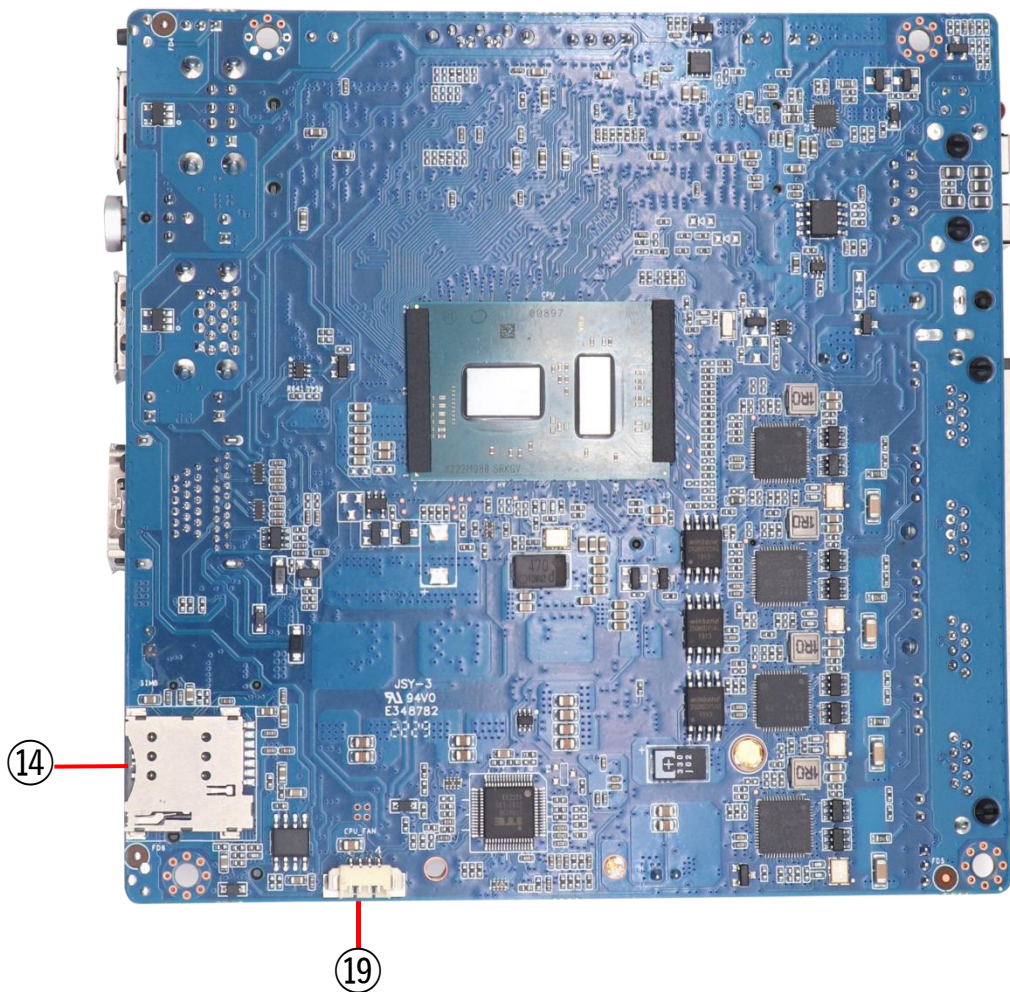
Model	JSLV61W
CPU	Support Intel Jasper Lake CPU <b>JSLV61W-SKU#?:N5105/4C/4T/Burst Freq 2.0 Ghz/TDP up to 10W</b> <b>JSLV61W-SKU#?:N5095/4C/4T/Burst Freq 2.9 Ghz/TDP up to 15W</b>
Memory	2*DDR4 SO-DIMM, up to 16GB
Graphics	1*HDMI 1.4b, Maximum resolution 4096x2160@30Hz 1*DP, Maximum resolution 1920x1200@60Hz
Storage	1*M.2 2280 NVME only (not support SATA interface M.2, PCIE-X2) 1*SATA3.0
LAN	4*Intel I225 2.5G LAN(I226 optional)
Serial Port	1*RJ45 COM
USB	2*USB3.1 Gen1, 2*USB2.0
Rear IO	1*RJ45 COM 1*PWR LED, 1*HDD LED 4*RJ45 2.5GLAN 1*DC_IN 12V
Front I/O	1*2 layer USB2.0 2*2 Layer USB 3.1 Gen1 1*2 Layer HDMI&DP 1*Power on Button 1*Clear CMOS Button
Internal I/O	1*M.2 M Key 2280 for SSD (NVME,PCIE-X2) 1*M.2 B Key 3042 for WIFI or 4G (PCIE&USB) 1*SATA 1*SATA POWER 1*12V CPU FAN 1*Auto Power On Jumper 1*JME Jumper 1*SIM Carder
Size	120mm *120mm
Temperature	Operation: -10~60°C, Storage: -40~85°C
Relative Humidity	Operation: 10~90%, Storage: 5~95%
Power Input	DC 12V

## 2. Locations






## 2. Locations




Locations		
1	PWR_LED1	HDD & PWR LED
2	COM	RJ45 Port
3	DC_IN	DC_IN 12V
4	LAN	4 *LAN Port
5	SATA_PWR	SATA Power
6	SATA	SATA
7	BUZZER	BUZZER
8	JME	JME[2-3] Default
9	CLRCMOS BTN	Clear CMOS Button
10	USB2	2*Layer USB2.0
11	PWR_BTN	Power on button
12	USB3_1	2*Layer USB3.0
13	DP+HDMI	DP & HDMI
14	SIMB	SIM
15	M.2(2280)1	M.2(2280) NVME Only(PCIEX2)
16	MINIPCIE_F	MINI-PCIE
17	BAT	BAT
18	AUTO_PWRON	AUTO_PWRON[1-2] Default
19	CPU_FAN	CPU FAN

### 3. Connector and Jumper Setting


#### 1) SATA\_PWR(wafer 1\*4 2.54mm)

Graphic	PIN	Define
 1	1	+12V
	2	GND
	3	GND
	4	+5V


#### 2) JP\_ME(header 1\*3 2.00mm)

Graphic	Setting	Function
 1	1-2	ME
	2-3(Default)	Normal

#### 3) CPU\_FAN(wafer 1\*4 1.25mm)

Graphic	PIN	Define
 1	1	GND
	2	+V12V
	3	FAN_TAC
	4	FAN_CTL

#### 4) AUTO\_PWRON(header 1\*3 2.00mm)

Graphic	Setting	Function
 1	1-2(Default)	AT Mode
	2-3	ATX Mode