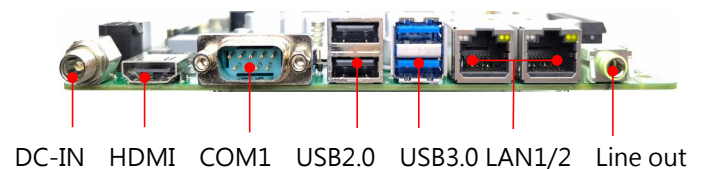
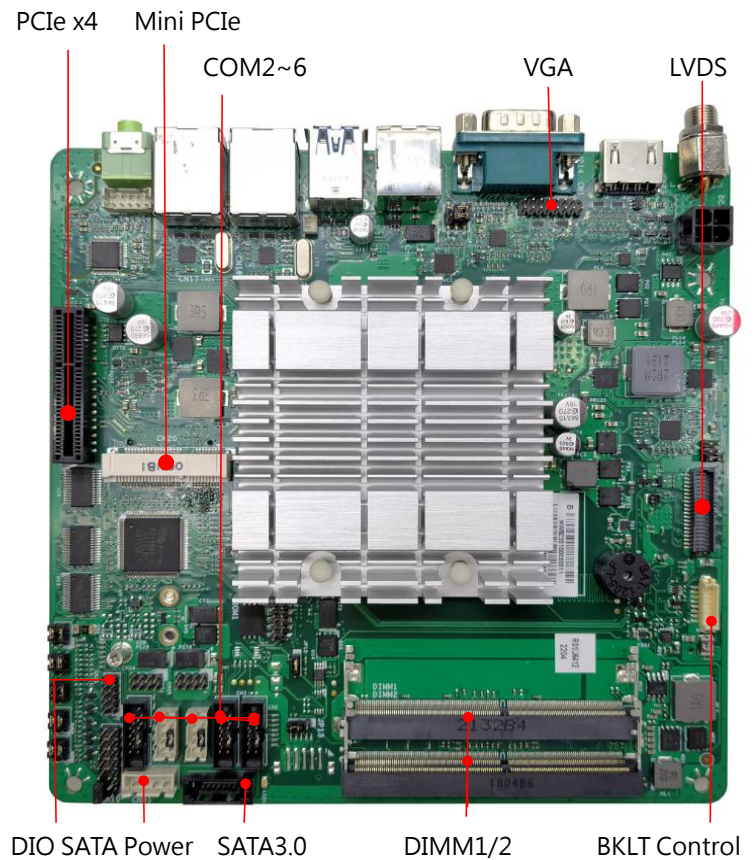


Intel J6412 Mini-ITX, w/VGA/HDMI/LVDS/2GbE/2USB3.0/6USB2.0/M.2 /6COM/DC9-24V

## Specification

Processor	CPU	J6412 (4C/4T)
	Frequency	2.0GHz
	Burst Frequency	2.60GHz
	TDP	Up to 10W
	BIOS	AMI UEFI
DRAM	Technology	DDR4 3200MHz
	Capacity	32GB (Max)
	Socket	2 x 260 PIN SO-DIMM slot
Display	Graphics	Intel UHD Graphics for 10th Gen Intel Processors
	Graphics Memory	Share System memory up to 1.7GB SDRAM
	VGA	1
	HDMI	1
	LVDS	1, 24bit Dual Channel
Multiple Display	Two Independent or Three Independent displays	
LAN	2 x RTL8111H-CG (LAN:10/100/1000Mbps Gigabit LAN)	
Audio	Realtek ALC897 with Line-in/Mic/Line-out	
Watchdog	1~255 Watchdog Times	
Storage	SATA	1 x SATA3.0 (6Gb/s)
	M.2	1 x M.2 key B type 2242 with SATA3.0
I/O	COM Port	6 x RS232(COM1/2 Support RS232/422 /485, COM1 Pin9 Support RI/5V/12V Power)
	LPT	N/A
	USB	2 x USB3.0 + 6 x USB2.0
	GPIO	4 - In , 4-Out
	PS/2	N/A
Expansion Slot	SIM	1
	PCIe	1 x PCIe x4 Slot with PCIe x2 Signal
	Mini PCIe	Mini PCIe (PCIe+USB)
Power	DC-In	DC 9~24V Input
	DC-Out	2.5" or 3.5" HDD(5V/12V)
Form Factor	170mm x 170mm	
Environment	Operation Temp & Humidity	-10~70°C /10~90%,non-condensing
	Storage Temp & Humidity	-20~80°C /10~90%,non-condensing
Certification	EMC	CE / FCC
O.S	Windows 10 64Bit /Linux Kernel 5.4+	



## Packing List

P/N	Spec.
920609013	5pcs * PHD 2.00mm COM Cable
920312322	1pcs *SATA Cable
/	1pcs *Audio Cable

## Ordering Information

P/N	128639901
Model	SYS86399VGGA
Spec.	Intel J6412 Mini-ITX, w/VGA/HDMI/LVDS/2GbE /2USB3.0/6USB2.0/M.2/6COM/DC9-24V