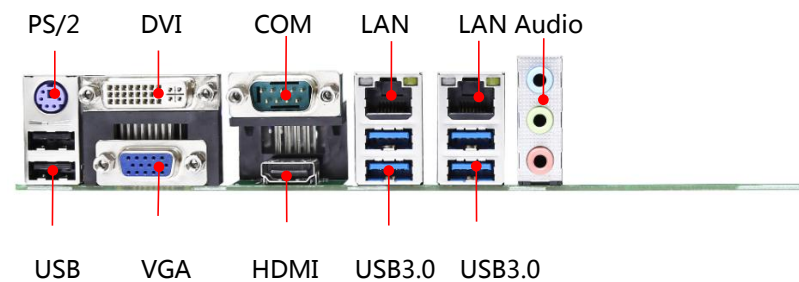
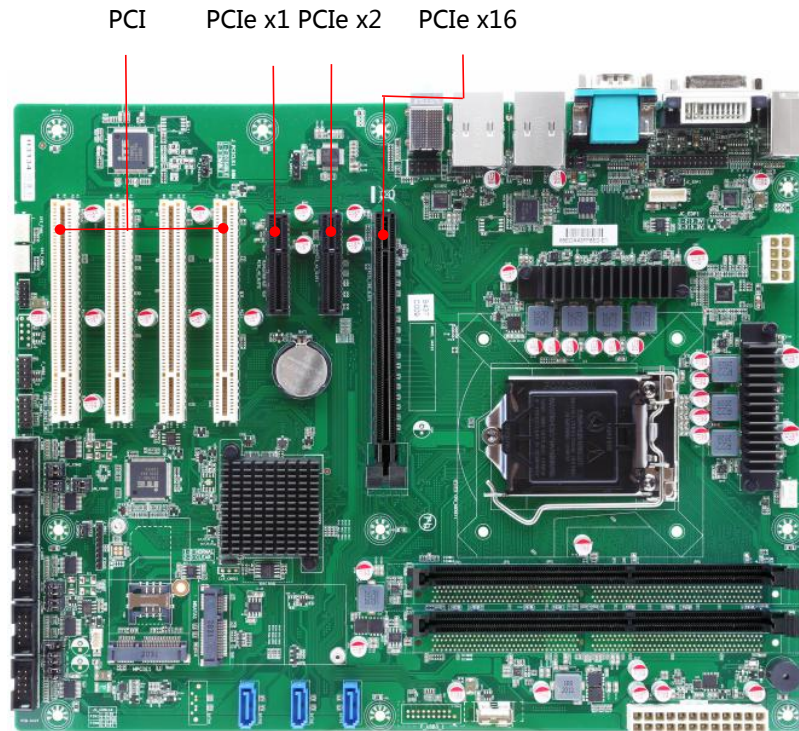


Intel H310 ATX Support 8~9th Intel Core i3/i5/i7/i9 Pentium/Celeron Processor w/VGA/HDMI/DVI-D/eDP/2GbE/6COM/9USB/HDA

Specification

Processor	CPU	8~9 th Intel Core i3/i5/i7/i9 Pentium /Celeron/Processor (Max 95W)
	Socket	LGA1151
	Chipset	Intel H310 PCH
	BIOS	AMI UEFI
DRAM	Technology	DDR4-2400/2666MHz
	Capacity	32GB
	Socket	2 x 288-Pin DIMM
Display	Graphics	Intel HD Graphics
	Graphics Memory	Share System memory up to 1.7GB SDRAM
	VGA	1, Up to 1920 x 1200@60Hz
	DVI-D	1, Up to 1920 x 1200@60Hz
	HDMI	1, Up to 4096 x 2160@30Hz
	eDP	1, Up to 1920 x 1200@60Hz
Mult-Display	2 Independent displays	
LAN	2 x Intel GbE (i211-AT+ i219-LM)	
Audio	Realtek ALC897 w/Line-Out&Line-In & MIC	
Watchdog	Programmable from 1 to 255 Sec	
Storage	SATA	3x SATA3.0
	mSATA	1
	RAID	N/A
I/O	Serial	6 x RS232 (COM3/4 w/ RS232/485)
	USB	4 x USB3.0+ 5 x USB2.0
	GPIO	4 x In , 4-Out
	PS/2	1
	TPM	N/A
Expansion Slot	PCIe x16	1 (Ver:3.0)
	PCIe x2	1(Ver:2.0)
	PCIe x1	1(Ver:2.0)
	PCI	4
	Mini PCIe	1(WIFI+4G/3G)
Power	Type	ATX
Form Factor	305mm x 244mm	
Environment	Operation Temp& Humidity	-10~60°C/10~90% Non-condensing
	Storage Temp & Humidity	-20~80°C/10~90% Non-condensing
Certification	EMC	CE / FCC



Packing List

P/N	Spec.
920312322	2pcs x SATA Cable
920700000	1pcs x USB Cable
/	1pcs x IO Schield

Ordering Information

P/N	158660302
Model	SYM86603VGGA-H310
Spec.	Intel H310 ATX support 8~9 th Intel Core i3/i5/i7/i9 Pentium/Celeron w VGA/HDMI/DVI-D/2GbE/6COM /9USB/HDA