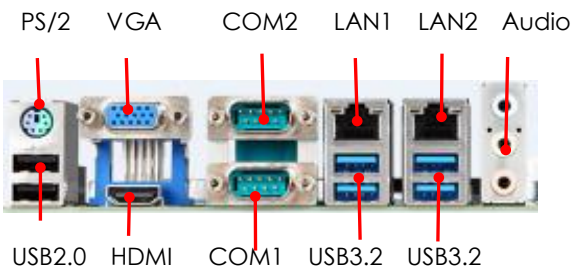
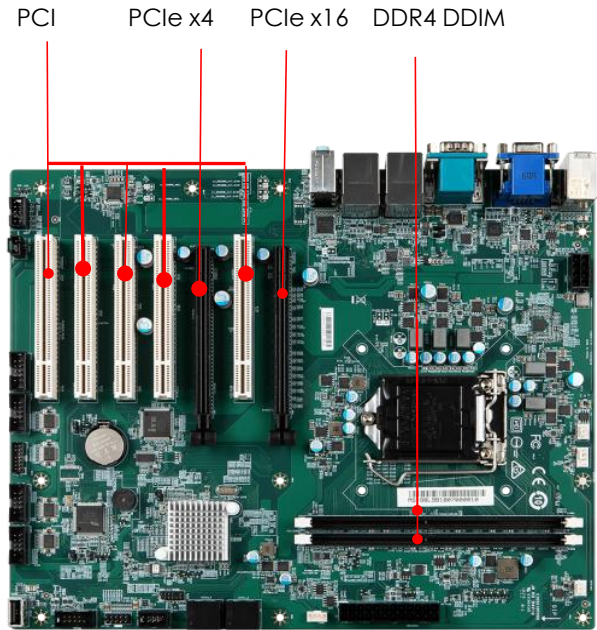


Intel H110 ATX Support 6th7th Intel Core i3/i5/i7/Pentium/Celeron Processor w/VGA/HDMI/2GbE/6COM/9USB/HDA

Specification

Processor	CPU	6 th 7 th Intel Core i3/i5/i7 (up to 65W) Pentium/Celeron Processor
	Socket	LGA1151
	Chipset	Intel H110 PCH
	BIOS	AMI UEFI
DRAM	Technology	DDR4-2133/2400MHz
	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
	HDMI (1.4)	1, Up to 4096 x 2160@60Hz
	DVI-D	N/A
	eDP	N/A
Mult-Display	2 Independent displays	
LAN	2 x Intel GbE (i211-AT+ i219-LM)	
Audio	Realtek ALC887 w/Line-Out/In & MIC	
Watchdog	Programmable from 1 to 255 Sec	
Storage	SATA	4 x SATA3.0
	M.2	N/A
	RAID	N/A
I/O	Serial	6 x RS232 (COM1w/RS232/422/485)
	USB	4 x USB3.2 Gen1 +5 x USB2.0
	GPIO	1*8bit DIO
	PS/2	1
	TPM	TPM2.0
Expansion Slot	PCIe x16	1 (Ver:3.0)
	PCIe x4	1 (PCIe x16 Slot Type Ver:3.0)
	PCI	5
	PCIe x8	N/A
	MINI PCIe	N/A
Power	Type	ATX
Form Factor	305mm x 244mm	
Environment	Operation Temp & Humidity	-10~60°C/10~90% Non-condensing
	Storage Temp & Humidity	-40~80°C/10~90% Non-condensing
	Certification	EMC



Packing List

P/N	Spec.
920312322	2pcs x SATA Cable
920700000	1pcs x USB Cable
921700100	2pcs x COM Cable
/	1pcs x IO Shield

Ordering Information

P/N	158645502
Model	SYM86455VGGA-E
Spec.	Intel H110 ATX Support 6 th 7 th Intel Core i3/i5/i7/Pentium/Celeron Processor, w/VGA/HDMI /2GbE/6COM/9USB/HDA