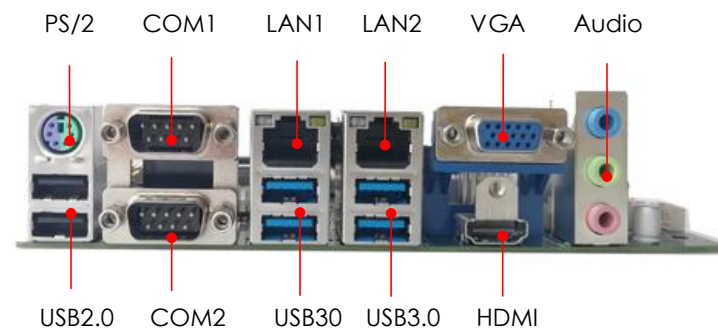
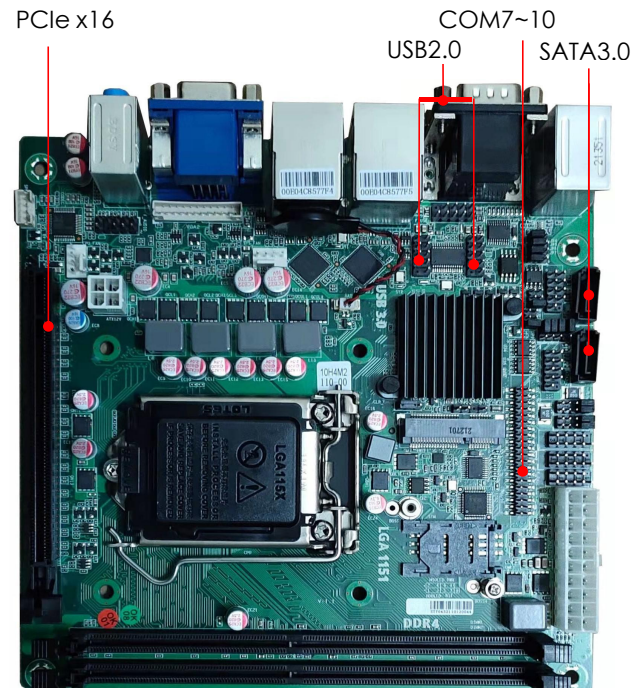


Intel H310 ATX Support 8th 9th Intel Core i3/i5/i7/i9/Pentium/Celeron Processor w/VGA/HDMI/2GbE/10COM/12USB

Specification

Processor	CPU	8 th 9 th Intel Core i3/i5/i7/i9 (up to 65W) Pentium/Celeron Processor
	Socket	LGA1151 (Max 65W)
	Chipset	Intel H310 PCH
	BIOS	AMI UEFI
DRAM	Technology	DDR4-2133/2400/2666MHz
	Capacity	32GB
	Socket	2 x 288-Pin DIMM
Display	Graphics	Intel HD Gen9 Graphics
	Graphics Memory	Share System memory up to 1.7GB SDRAM
	VGA	1, Up to 1920 x 1200@60Hz
	DVI-D	N/A
	HDMI	1, Up to 4096 x 2160@60Hz
	Multi-Display	2 Independent displays
LAN	2 x Intel GbE (i211-AT)	
Audio	Realtek ALC662 w/Line-Out/In & MIC	
Watchdog	Programmable from 1 to 255 Sec	
Storage	SATA	2 x SATA3.0
	mSATA	1 (Support MSATA SSD)
	MINI-PCIe	1 (Support WIFI/4G/BT)
	RAID	N/A
I/O	Serial	10 x RS232 (COM3&COM4 w/ RS232/422/485)
	USB	4 x USB3.0 + 8 x USB2.0
	GPIO	N/A
	PS/2	1
	TPM	N/A
Expansion Slot	PCIe x16	1 (Ver:3.0) (Support PCIe x16/x8/x4/x1)
	PCIe 4X	N/A
	PCIe 1X	N/A
	PCI	N/A
	Mini PCIe	2 (mSATA & Mini PCIe)
Power	Type	Mini -ITX
Form Factor	170mm x 170mm	
Environment	Operation Temp& Humidity	0~60°C/10~90% Non-condensing
	Storage Temp & Humidity	-40~80°C/10~90% Non-condensing
Certification	EMC	CE / FCC



Packing List

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

Ordering Information

P/N	128666101
Model	SYS86661VGGA-H310
Spec.	Intel H310 ATX Support 8 th 9 th Intel Core i3/i5/i7/i9/Pentium/Celeron Processor w/VGA/HDMI/2GbE/10COM/12USB