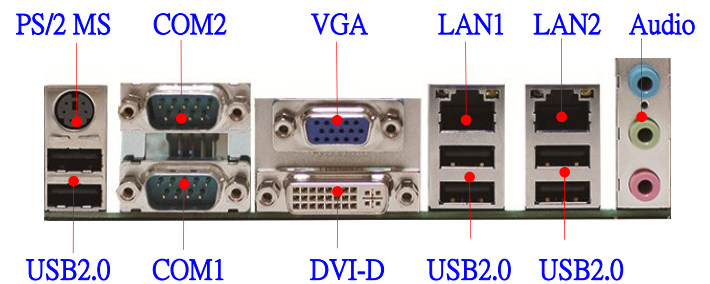
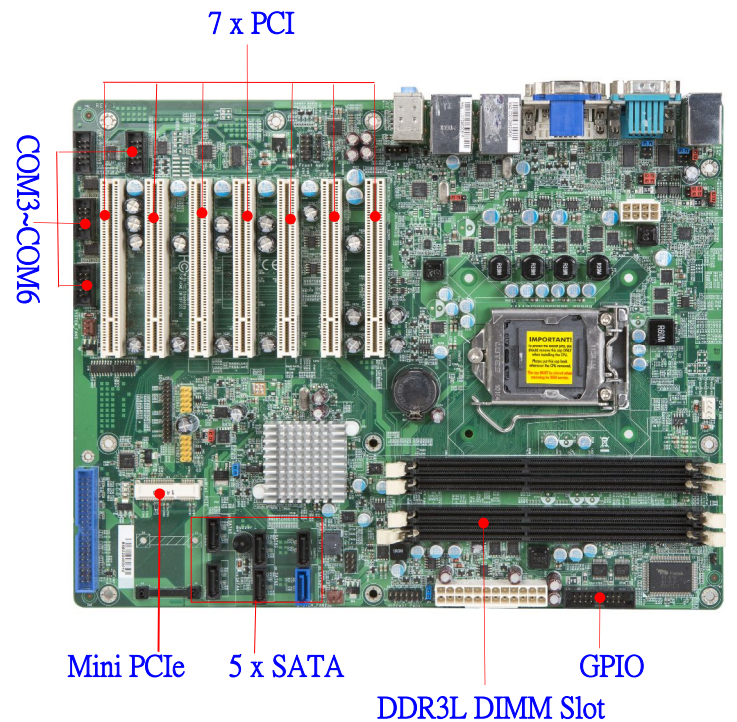


Specification

Processor	CPU	2rd&3th Intel Core i3/i5/i7/ Pentium/Celeron Processor
	Socket	LGA1155
	Chipset	Intel B65 PCH
	BIOS	AMI UEFI
DRAM	Technology	DDR3-1600/1333MHz
	Capacity	Up to 32GB
	Socket	4 x 240-Pin DIMM Slot
Display	Graphics	Intel HD Graphics with DX11.1 & OpenCL 1.2
	Graphics Memory	Share System memory up to 1.7GB SDRAM
	VGA	1 x VGA, Resolution up to 2048x1536@75Hz
	DVI	1 x DVI-D, Resolution up to 1920x1200@60Hz
	HDMI	N/A
Multi-Display	2 Independent display	
LAN	2 x Realtek GbE Controller (RTL8111D)	
Audio	Realtek ALC886 w/Line-Out & Mic/Line-in	
Watchdog	Software Programming 1~255s System Reset	
Storage	SATA	1 x SATA3.0 +5 x SATA2.0
	IDE	1 x IDE Pin Header
	mSATA	N/A
I/O	Serial Port	6 x RS232 (COM1 & COM2 Support RS232/422/485)
	LPT	N/A
	USB	10 x USB2.0
	GPIO	4-In , 4-Out
	PS/2	Yes
Expansion Slot	PCIe x16	N/A
	PCI	7 (Ver: 2.3)
	Mini PCIe	1
Power	Type	ATX Power
Form Factor	305mm x 244mm (ATX)	
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 XP Pro/Windows 7 32/64-Bit Windows 8.1 64-Bit/Windows 2008 R2/ Linux (Kernel 3.0+)	



Packing List

P/N	Spec.
921700100	2pcs x 2.54mm Dual-COM Cable
920700000	2pcs x 2.54mm Dual-USB Cable
920312322	1pcs x SATA Cable
/	1pcs x Utility DVD Drivers
/	1pcs x I/O Shield

Ordering Infomation

P/N	157699003
Model	SYM76990VGGA-SP
Spec.	Intel B65 Industry ATX Board Support 2rd & 3th Core i3/i5/i7/Pentium/Celeron Processor w/VGA/DVI-D/2GbE/6COM/10USB/7PCI