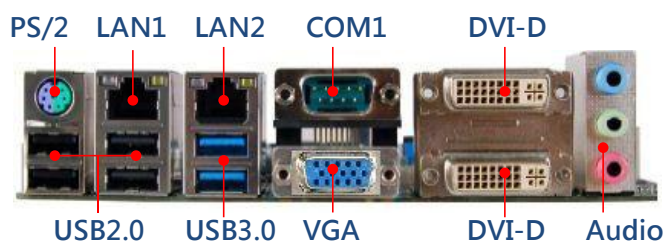
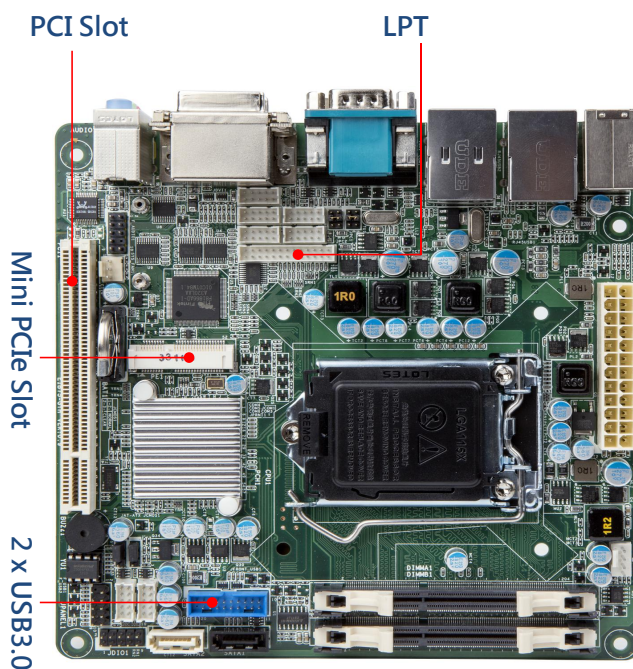


Intel B75 Mini-ITX Support 2nd & 3rd Intel Core i3/i5/i7/Pentium/Celeron Processor w/VGA/2*DVI-D/2GbE/6*COM/11*USB

Specification

Processor	CPU	2 nd & 3 rd Intel Core i3/i5/i7/ Pentium/Celeron Processor
	Socket	LGA1155
	Chipset	Intel B75 PCH
	BIOS	AMI UEFI
DRAM	Technology	DDR3 1600/1333MHz
	Capacity	Up to 16GB
	Socket	2 x 204-Pin SO-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	2, Up to 1920 x 1200@60Hz
	Multi-Display	2 Independent displays
LAN	2 x GbE (Intel 82579V+ Realtek RTL8111F)	
Audio	Realtek ALC892 w/MIC/Line-out/Line-in	
Watchdog	Programmable from 1 to 255 Sec	
Storage	SATA	1 x SATA3.0 + 1 x SATA2.0
	mSATA	N/A
	RAID	N/A
I/O	Serial	6 x RS232 (Not Support RS422/485)
	LPT	1
	USB	4 x USB3.0 + 7 x USB2.0
	GPIO	4-In, 4-Out
	PS/2	1
	TPM	N/A
Expansion Slot	PCI	1 (Ver: 2.3)
	Mini PCIe	1 (Full-Size)
Power	Type	ATX
Form Factor	170mm x 170mm (Mini-ITX)	
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 7 32/64-Bit Windows 8.1 64-Bit/ Windows 2008 R2/Linux (Kernel 3.0+) Windows 10 64bit	



Packing List

P/N	Spec.
9216COM17	1* PHD Single COM Port Cable
921700217	2* PHD Dual COM Port Cable
920700000	1* USB2.0 Cable
920312322	1* SATA Cable
/	I/O Shield

Ordering Information

P/N	127699201
Model	SYS76992VGGA
Spec.	Intel B75 Mini-ITX w/VGA/2DVI-D/2GbE/Audio/ 6COM/Mini PCIe/GPIO/PCI

Processor (Optional)

CPU	i7-2600	i7-3770	i7-3770K	i5-3550	i5-2500	i5-2500K	i5-3450	i5-3470	i3-2120	i3-2130	i3-3220	i3-3240	G2120	G1620
Speed	3.4GHz	3.4GHz	3.5GHz	3.3GHz	3.3GHz	3.3GHz	3.1GHz	3.2GHz	3.3GHz	3.4GHz	3.3GHz	3.4GHz	3.1GHz	2.7GHz
Cache	8M	8M	8M	6M	6M	6M	6M	6M	3M	3M	3M	3M	3M	2M
Core	4C/8T	4C/8T	4C/8T	4C/4T	4C/4T	4C/4T	4C/4T	4C/4T	2C/4T	2C/4T	2C/4T	2C/4T	2C/2T	2C/2T
TPD	95W	77W	77W	77W	95W	95W	77W	77W	65W	65W	55W	55W	55W	55W