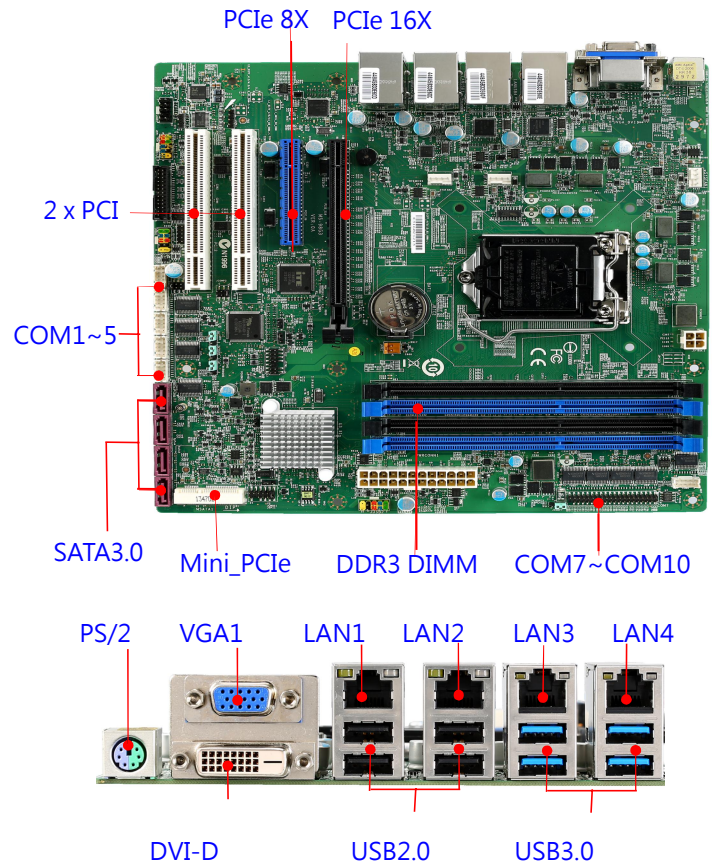


Specification

Processor	CPU	4 th Intel Core i3/i5/i7/Pentium/Celeron Processor	
	Socket	LGA1150	
	Chipset	Intel Q87	
	BIOS	AMI UEFI	
DRAM	Technology	DDR3 1600/1333MHz	
	Capacity	Up to 32GB	
	Socket	4 x 240-Pin DIMM Slot	
Display	Graphics	Intel HD Graphics	
	Graphics Memory	Share System memory up to 1.7GB SDRAM	
	VGA	1	
	DVI-D	1	
	Multi-Display	2 Independent displays	
LAN	3 x Intel i210-AT GbE + 1 x Intel i217-LM GbE		
Audio	Realtek ALC887 with Line-in/MIC/Line-out		
Watchdog	Programmable from 1 to 255 Sec		
Storage	SATA	4 x SATA3.0	
	mSATA	1 (Share with Mini PCIe)	
	RAID	RAID 0/1/5/10	
I/O	Serial	10 x RS232 (COM5 & COM6 Support RS232/422/485)	
	Parallel	1	
	USB	4 x USB3.0 + 8 x USB2.0	
	GPIO	4-In, 4-Out	
	PS/2	1	
Expansion Slot	PCIe 16X	1	
	PCIe 8X	1 (x4 Signal)	
	PCI	2	
	Mini PCIe	1 x Full-Size (w/mSATA)	
Power	Type	ATX	
Form Factor	244mm x 244mm (Micro_ATX)		
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	
O.S	Windows XP Pro/Windows 7 32/64-Bit /8.1 64-Bit/Windows 2008 R2/Linux (Kernel 3.0+)		



Packing List

P/N	Spec.
921700104	2pcs x PHD Dual-COM Cable
920700000	2pcs x PHD Dual-USB Cable
921500200	1pcs x Parallel Port Cable
920800000	1pcs x PS/2 Y Cable
920312322	2pcs x SATA Cable
/	1pcs x Utility CD
/	1pcs x I/O Shield

Ordering Information

P/N	158636003
Model	SYM86360V4GA
Spec.	Intel Q87 Micro_ATX w VGA/DVI-D/4GbE /10COM/12USB/PCIe 16X/PCIe 8X/2PCI

Processor (Optional)

CPU	i7-4790K	i7-4790	i7-4770T	i7-4770	i5-4690	i5-4590	i5-4570T	i5-4460T	i3-4370	i3-4360	i3-4340	i3-4170	G3250	G1840
Speed	4.0GHz	3.6GHz	2.5GHz	3.4GHz	3.5GHz	3.3GHz	2.9GHz	1.9GHz	3.8GHz	3.7GHz	3.6GHz	3.7GHz	3.2GHz	2.8GHz
Cache	8M	8M	8M	8M	6M	6M	4M	6M	4M	4M	4M	3M	3M	3M
Core	4C/8T	4C/8T	4C/8T	4C/8T	4C/4T	4C/4T	2C/4T	4C/4T	2C/4T	2C/4T	2C/4T	2C/4T	2C/2T	2C/2T
TPD	88W	84W	45W	84W	84W	84W	35W	35W	54W	54W	54W	54W	52W	52W