

AIS-Q570

Advanced Mini-ITX System Controller With Intel® Core™ i7/i5/i3 Processor

Launched in Q2

Features

- Intel® Core™ i7/i5/i3 LGA1156 Processor
- Dual-Channel DDR3 1066/1333 Memory (Up To 8 GB)
- Intel® Integrated Graphics Engine support Dual View With VGA & DVI
- Gigabit Ethernet x 2
- 3.5" SATA 3.0Gb/s Hard Disk Drive Bay x 1
- USB2.0 x 8, COM x 2



Specifications

CPU	Intel® Core™ i7/i5/i3 LGA 1156, max. TDP 95W	
Chipset	Intel® Q57	
System Memory	Up to 8 GB (DDR3 1066/1333 MHz, DIMM x 2)	
Display Interface	VGA	1
	DVI	1
	Others	—
Storage Device	SSD	—
	HDD	3.5" HDD x 1
Network	LAN	10/100/1000Base-TX x 2
	Wireless	—
Front I/O	USB Host	USB2.0 x 4
	LAN	—
	Serial port	—
	DIO	—
	Audio	—
	KB/MS	—
	Others	—
Rear I/O	USB Host	USB2.0 x 4
	LAN	RJ-45 x 2
	Serial port	COM x 2
	DIO	—
	Audio	Audio Jack x 3
	KB/MS	1
Expansion	PCIe	—
	PCI	—
	Mini card	—
	Mini PCI	1 (optional)
	Others	—
Indicator	Front	HDD x 1, PWR x 1
	Rear	—
Power Requirement	AC-In 220W	
Power Consumption	Intel® Core™ i7-860, TDP 95W	
System Cooling	Passive Cooling	
Mounting	Desktop	
Operating Temperature	32°F ~ 113°F (0°C ~ 45°C)	
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)	
Anti-Vibration	0.5 g rms/ 5~500 Hz/ Operation	
Anti-Shock	15 G with 11 m/sec, Operation	
MTBF	55,000	
Certification	EMC	CE/FCC
	Safety	—
Dimension (W x H x D)	12.21" x 2.56" x 7.87" (320mm x 65mm x 200mm)	
Gross Weight	10.56 lb (4.8 kg)	
Note		