

## Features

- Intel® Core™ 2 Duo/Quad LGA775 Processor
- Dual-Channel DDR3 800/1066 Memory (Up To 4 GB)
- Intel® Integrated Graphics Engine 4500 Supports Dual View With VGA & DVI
- Gigabit Ethernet x 2
- 3.5" x 1 Internal Drive Bay
- USB2.0 x 6, COM x 2



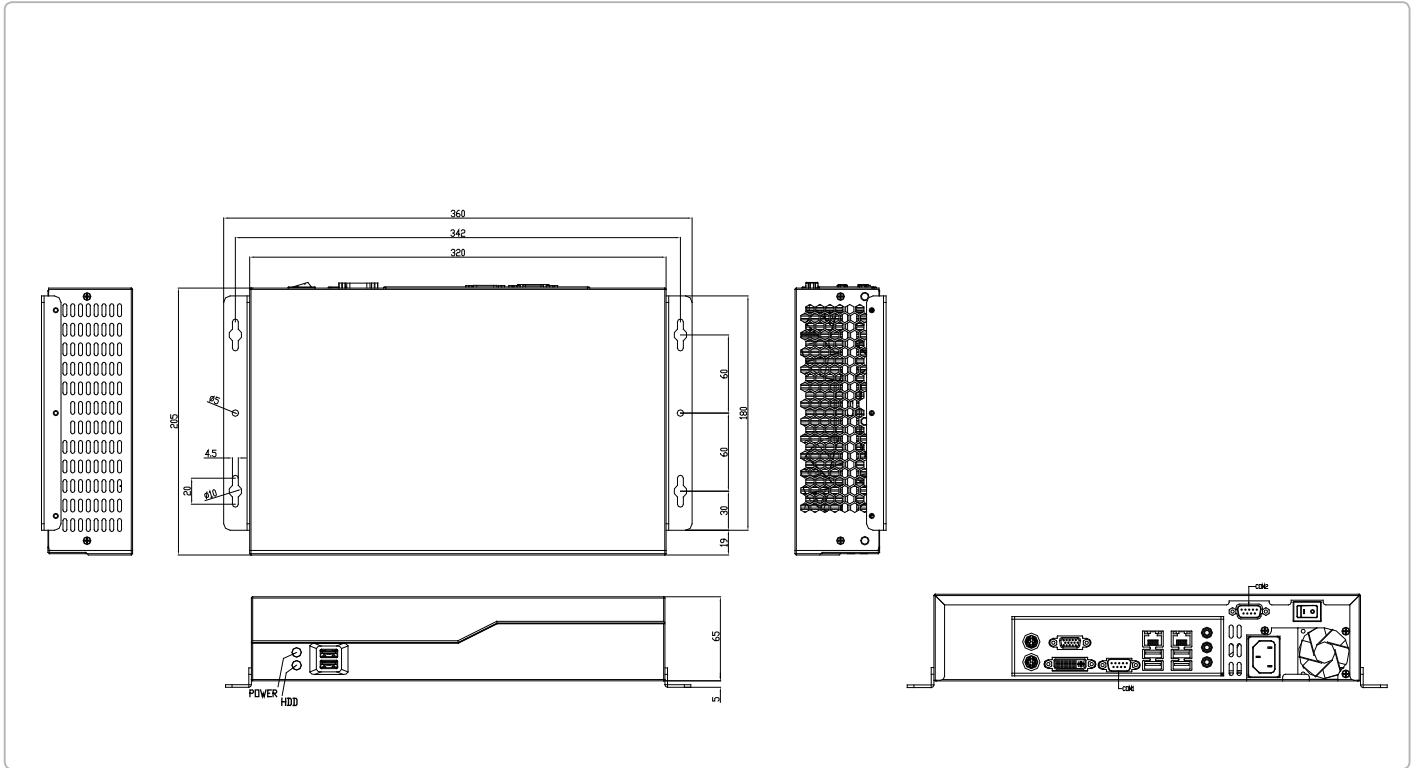
## Specifications

CPU	Intel® Core™ 2 Duo/Quad LGA 775, max. TDP 95W	
Chipset	Intel® Q45 + Intel® ICH10D0	
System Memory	Up to 4 GB (DDR3 800/1066 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 2
	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
	Others	—
Expansion	PCIe	—
	PCI	—
	Mini card	—
	Mini PCI	—
	Others	—
Indicator	Front	HDD x 1, PWR x 1
	Rear	—
Power Requirement	AC-In 220W	
Power Consumption	Intel® Q9400, TDP 95W	
System Cooling	Passive Cooling	
Mounting	Desktop	
Operating Temperature	32°F ~ 104°F (0°C ~ 40°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	52,000	
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	—	

# AIS-Q450

## Dimension

Unit: mm



## Packing List

- **S221005030**  
4 HDD Screws
- **S225006010**  
6 Wallmount Bracket Screws
- **M04Q450020**  
2 Wallmount Brackets
- **1990666615**  
4 Rubber Feet
- **Product CD**
- **AIS-Q450**

## Ordering Information

- **TF-AIS-Q450-A10**  
Advanced Mini-ITX System, Intel® LGA775 CPU, VGA, DVI, 2 GbE LAN, 6 USB, 2 COM, Audio, Rev.A1.0

## Optional Accessories

- **9761Q45000**  
(TF)SATA to CompactFlash™ Bridge Board, LYCOM, ST-123CF
- **1702031802**  
(TF)Power Cord, 3P-125V/10A 180D, 1.8M, USA
- **1702031803**  
(TF)Power Cord, 3P-250V/10A 180D, 1.8M, Europe
- **170203180E**  
(TF)Power Cord, 3P, 125V/7A 180D, 1.8M, Japan