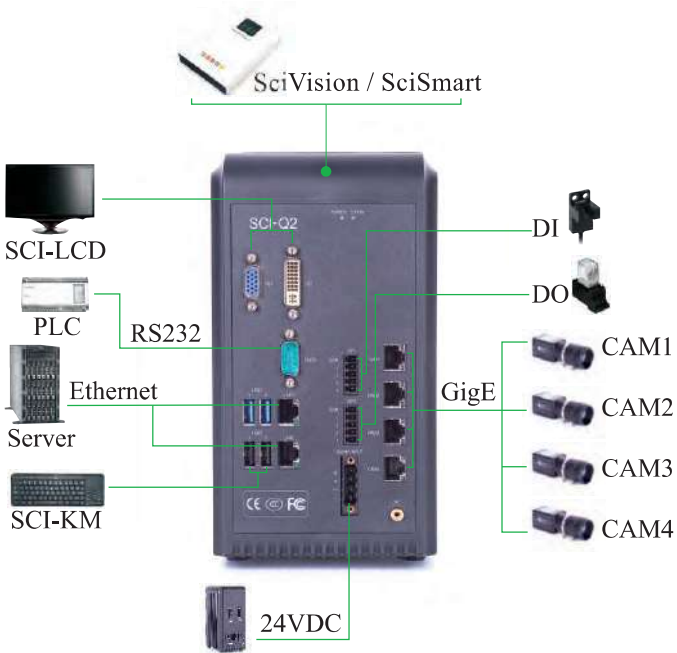


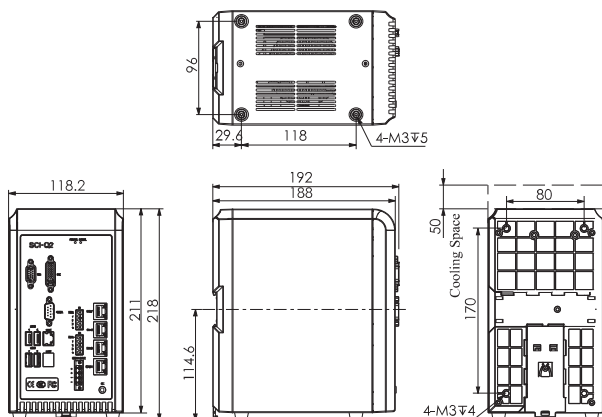
SCI-Q2 Vision Controller



Connector Description



Dimensions (mm)



Features

- Integrated functions and small footprint
- Reasonable design and excellent heat dissipation performance
- High-performance multi-core CPU
- High throughput 64GB expandable SSD
- Supports several PoE GigE cameras to acquire images simultaneously

Specifications

Model	SCI-Q2-7426G	SCI-Q2-5426G	SCI-Q2-3422G
CPU	i7	i5	i3
GigE Camera Interface	4 (PoE)		2 (PoE)
Ethernet	2		
Memory	4GB (Upgradable)		
Storage	64GB SSD (Upgradable)		
Hardware Status Monitoring	Supports power supply and temperature monitoring		
Power	24VDC \pm 10%		
Cooling	By smart fan		
Monitor Output	DVI, VGA		
Serial Port	RS232		
USB	2 \times USB3.0, 2 \times USB2.0		
Discrete I/O	4-bit input, 4-bit output		
Operating Temperature	-10 $^{\circ}$ C - 55 $^{\circ}$ C (14 $^{\circ}$ F - 131 $^{\circ}$ F)		
Operating Humidity	10% - 85%, non-condensing		
Storage Temperature and Humidity	-40 $^{\circ}$ C - 80 $^{\circ}$ C (-40 $^{\circ}$ F - 176 $^{\circ}$ F); 0 - 80%		