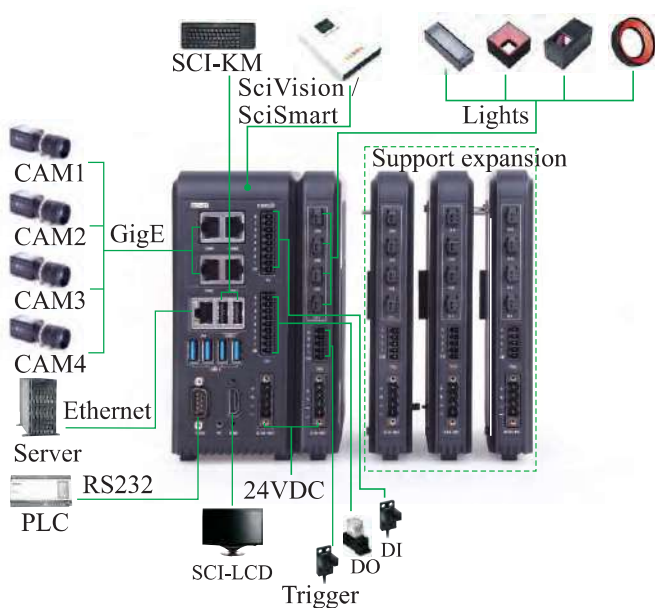


# SCI-Q3 Vision Controller



## Connector Description



## Features

- Integrated functions and small footprint
- Supports several PoE GigE cameras to acquire images simultaneously
- Full aluminum housing of high strength and efficient cooling
- Multi-core CPU
- High performance SSD, the storage is customizable

## Specifications

Model	SCI-Q3-7825	SCI-Q3-5425	SCI-Q3-3425
CPU	i7	i5	i3
GigE Camera Interface	4 (PoE)		
Ethernet	1		
Memory	8GB	4GB	4GB
Storage	64GB SSD (Upgradable)		
Power	24VDC ±10%		
Cooling	By smart fan		
Monitor Interface	HDMI		
Serial Port	RS232		
USB	4× USB3.0, 2× USB2.0		
Discrete I/O	8-bit input, 8-bit output		
Number of Connected Lights	Max. 4 expansion modules available, each of which can control up to 4 lights		
Expansion Module	SCI-Q3-EMA0524		
Power	24VDC ±10%		
Illumination mode	Continuous/strobe		
Max. Load Current auto detection	Connecting with 10mA - 0.5A 24V light		
General Trigger Mode	256-level intensity settable		
High-intensity Trigger Mode	0.5A single channel output		
General Trigger Pulse Width	1μs - 30s		
High-intensity Trigger Pulse Width	0.01ms - 5.0ms		

## Dimensions (mm)

