

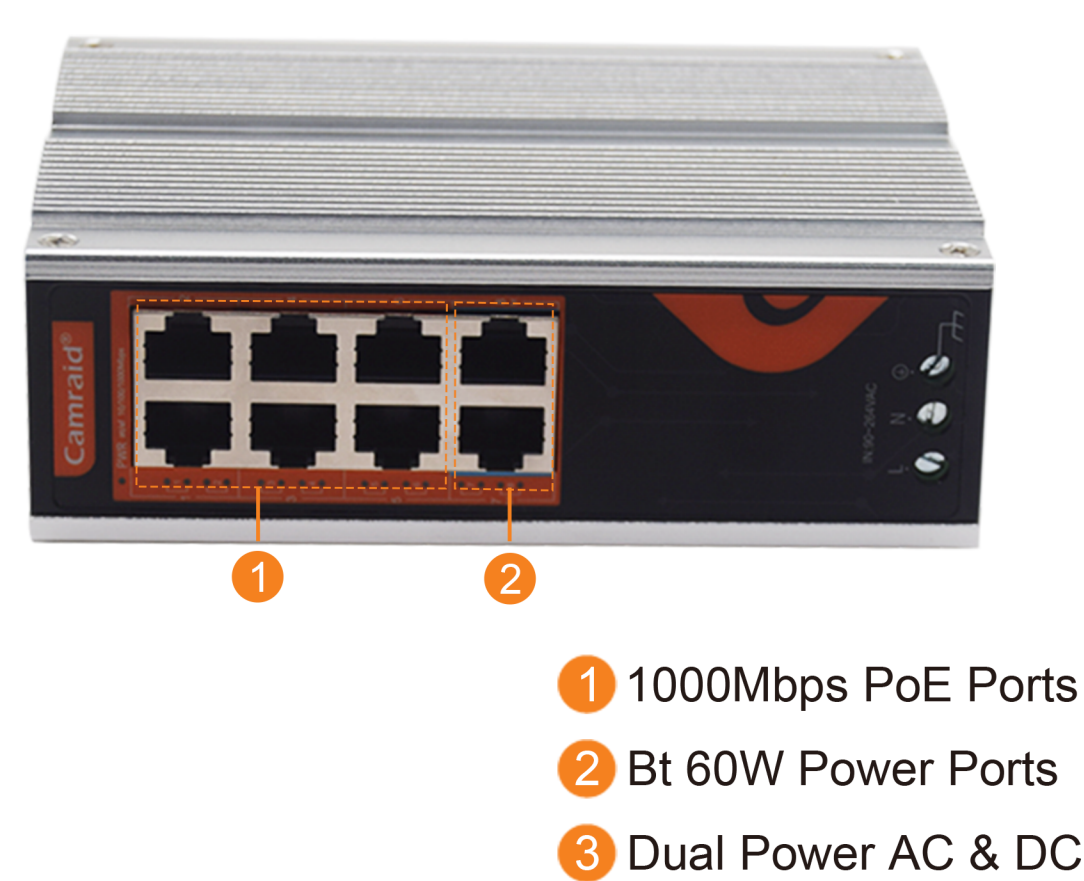
Industrial Gigabit PoE Switch

CD-ISG4008GB-AC

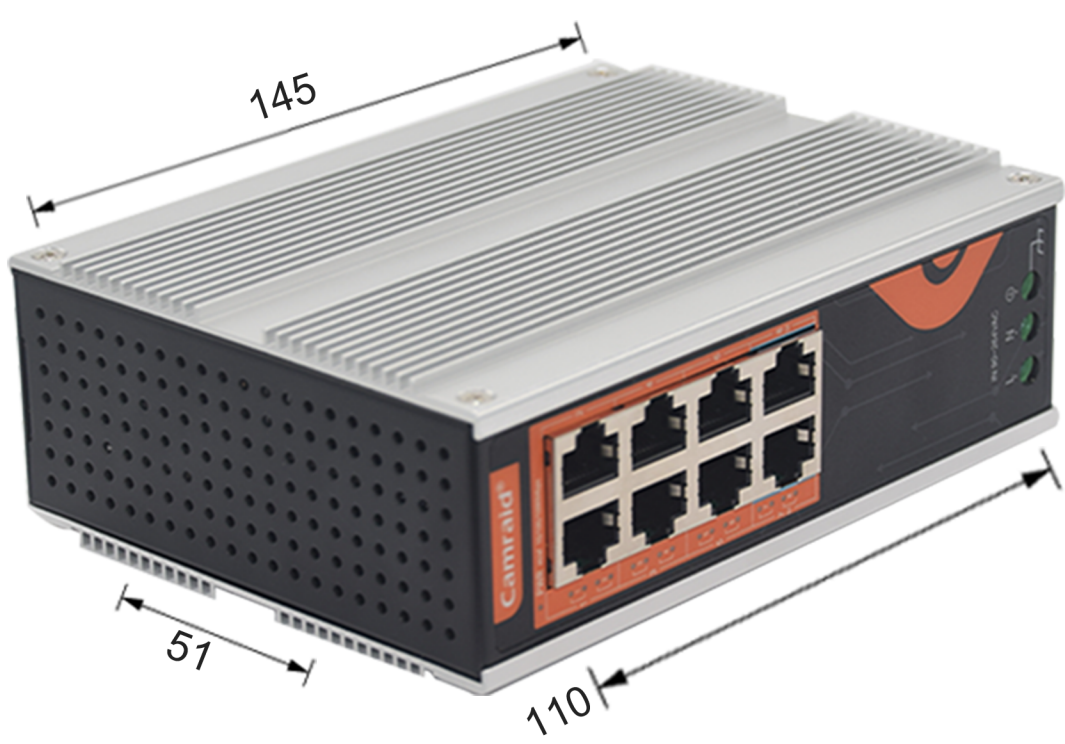
Product Features

- Aluminum shell for better heat dissipation, stable and durable
- For extreme temperature enviroments: -40°C~70°C
- Standard DIN-Rail mounting, fast in installation
- Provides high-speed Gigabit connectivity with reliable PoE power supply.
- Built for industrial environments with rugged and durable design.
- IP40 Protection
- Total 130W power supply
- 8 ports PoE

Ports Description

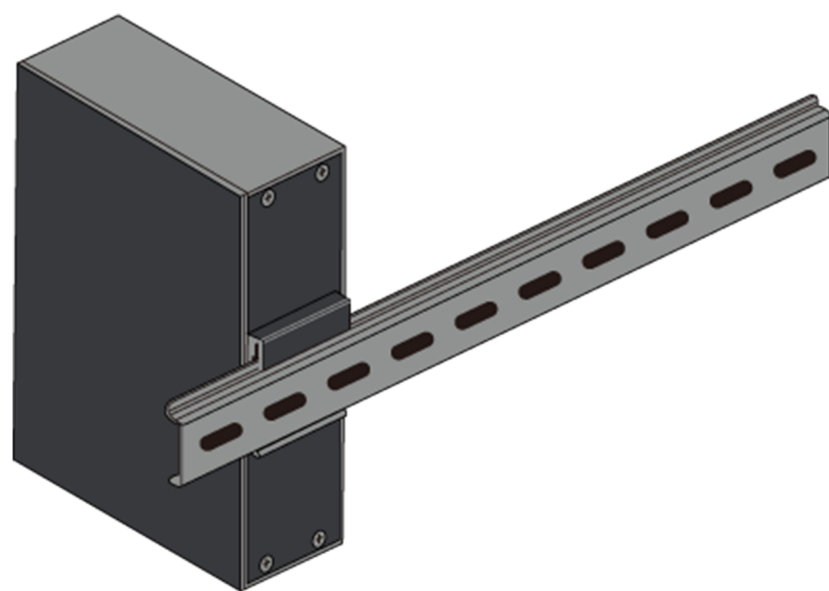


Dimension (mm)



Installation Diagram

Standard DIN-rail mounting



Specifications

Model	CD-ISG4008GB-AC
Ports	PoE (1~6):10/100/1000Mbps PoE ports (RJ45), PoE (7~8):10/100/1000Mbps PoE ports (RJ45), Support bt 60W High Power
Transmission Rate	1000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
Transmission Distance	130m
Bandwidth	16Gbps
Network Latency	(10 to 1000Mbps) ≤16μs (use the 64byte package size)
MAC address table	8K
Packet forwarding rate	11.9Mpps
The Frame Filter & Transmission Rate	14800pps the most for 10M port,148800pps the most for 100M port; 1488000pps the most for 1000M port
Networking Standard	IEEE 802.3i 10BASE-T/IEEE 802.3u 100BASE-TX
	IEEE 802.3ab 1000BASE-T
	IEEE 802.3x Flow Control
	IEEE 802.3af/at/bt Power over Ethernet
AI Watchdog	Port 1~8
Power Support	Power Input: DC 48~52V Dual Redundancy, Total≤130W, Power Output: PoE1~6 Port:1/2(+52V),3/6(GND)≤30W PoE7~8 Port:1245(+52V),3678(GND) Compatible1/2(+52V),3/6(GND)≤60W
Protection Level	IP40
Lightning Protection	6KV
ESD Protection	8KV
Physical Specifications	Size(H*D*W): 145*110*51mm, Weight: 0.55KG/Pcs
Package	Size(L*W*H): 400*360*300mm(CTN Box); 24Pcs/CTN
Working Environment	Operating Temperature: -40°C~70°C
	Storage Temperature: -40°C~70°C
	Relative Humidity: 5%~90% Non-condensing
	Heat dissipation mode: Fan-free design
Certification	CE, FCC, RoHS 2.0
Transfer Mode	Store & Forward
Packet Buffer Memory	4m
Warranty	Whole Device: 1 year
Package Content	User Manual, Mounting kit, Power cable