



KSH-CL2P24G-AI

L3 Gigabit Managed POE Switch

24 10/100/1000Mbps RJ45 Port + 4 10GE SFP+1 Console Port

/ Hardware

8 10/100/1000Mbps RJ45 port + 2 Giga SFP+1 Console port

/ Combination of Software & Hardware

Provide flexible and cost-effective GIGA&Uplink port.Support three-layer routing protocol.Complete security protection mechanism

/ Service Section

Risk warning/AI intelligent dispatching real map/fault location batch processing/multi-dimensional permissions Hierarchical control

/ Application Field

Suitable for campus/hotel/enterprise park network access/convergence/core



Port Management

Link aggregation/spanning tree loop protection/Multicast attack prevention



Lightning Protection 6K

Lightning Protection 6000



AI Control

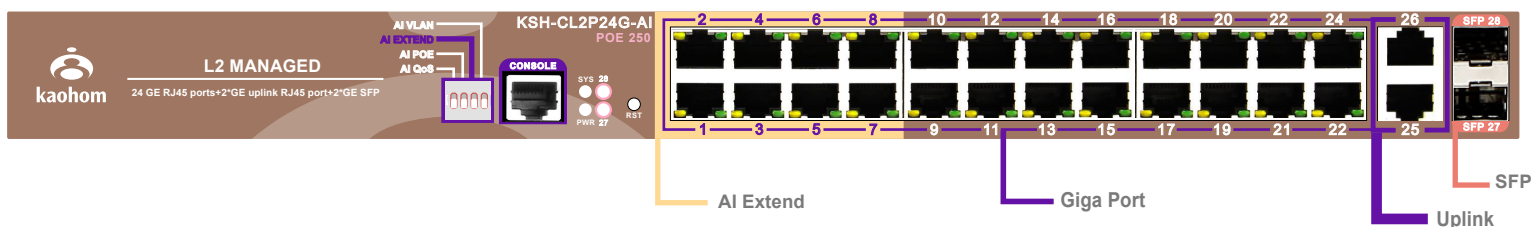
· VLAN/EXTEND/QoS/PoE
· Output power/working time port priority



Diversified Management

Flow control/STP/ACL security protection/802.1x

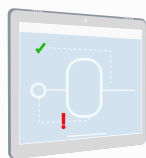
Bright colors, indicating the differentiation of each POE function



SPECIFICATION

Port	24 10/100/1000Mbps RJ45 ports	FLASH	16MB	RAM	256MB DDR
	4 10GE SFP+ ports	ESD	Contact: $\pm 6KV$	Air: $\pm 8KV$	
	1 Console port	Lightning Protection $\pm 4KV$			
Power Supply	24 10/100/1000Mbps RJ45 ports support POE+ power supply	Performance	Forwarding mode: storage mode		
	The maximum power supply of the whole machine is 400W		Backplane bandwidth: 128Gbps		
	Maximum power supply per port is 46W		Packet forwarding rate: 95.232Mpps		
LED Indicator	28 Link/ Act indicator lights	Working Environment	Support 16K MAC address table depth		
	24 POE indicators		Temperature: -25℃ 55℃ Humidity: 10%-90% , RH No condensation		
	1 Power light & 1 SYS light				
Input Power	100-240V/50-60Hz	Storage Environment	Temperature: -25℃ 55℃ Humidity: 5%-90% , RH No condensation		
Specifications	Size (length * width * height): 440mm*320mm*44mm	Safety Regulations	CE/ROHS/FCC		
Chip	Broadcom high-performance chip	Warranty	Switch 3 years, Total Maintenance		

LINK OBJECT



SCREEN



DOOR CONTROL



PLC



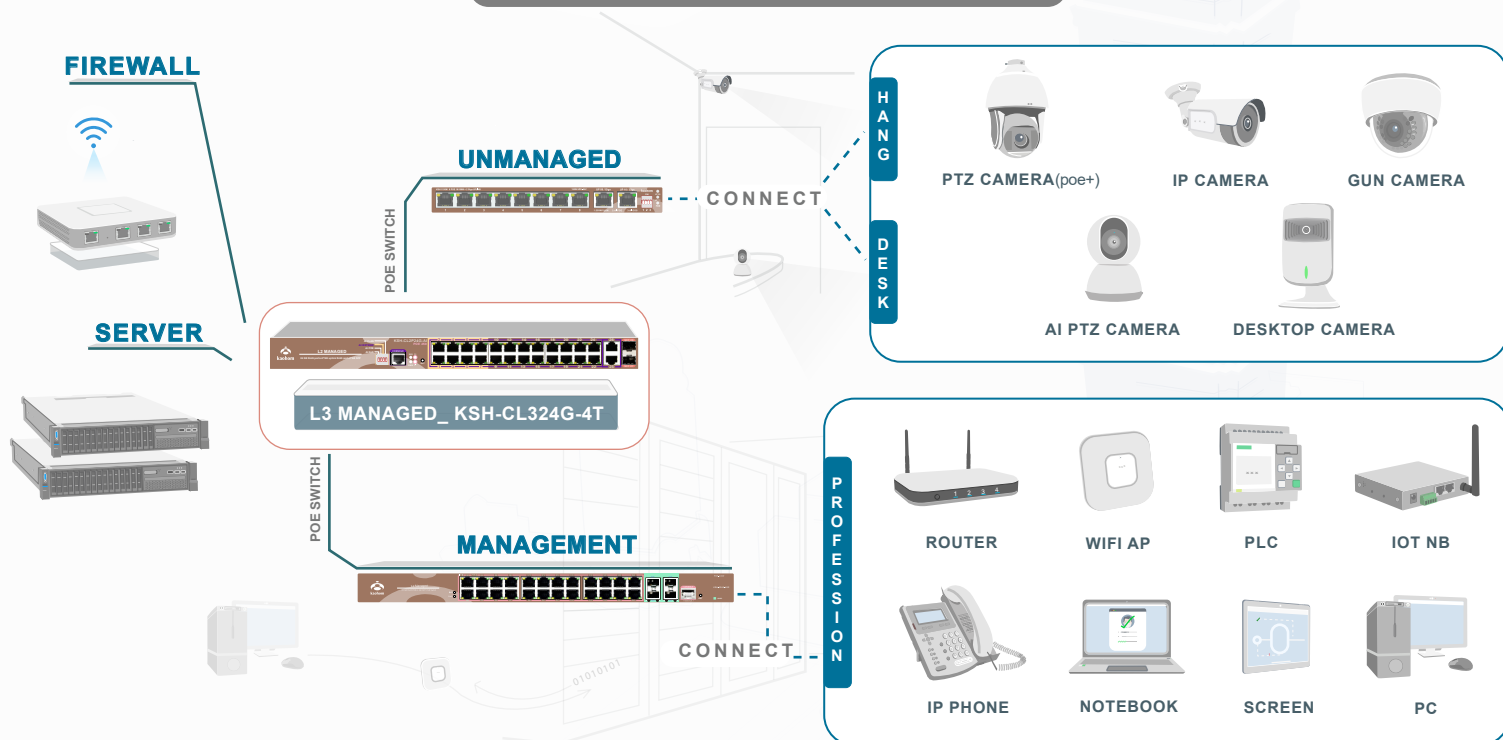
SERVER(for L3)



IOT NB

PASS THROUGH
POWERED SWITCH

SYSTEM ARCHITECTURE DIAGRAM



'BRAND' IS A PRODUCT, BUT THE CONTROL OF EACH PRODUCT IS A 'BRAND'