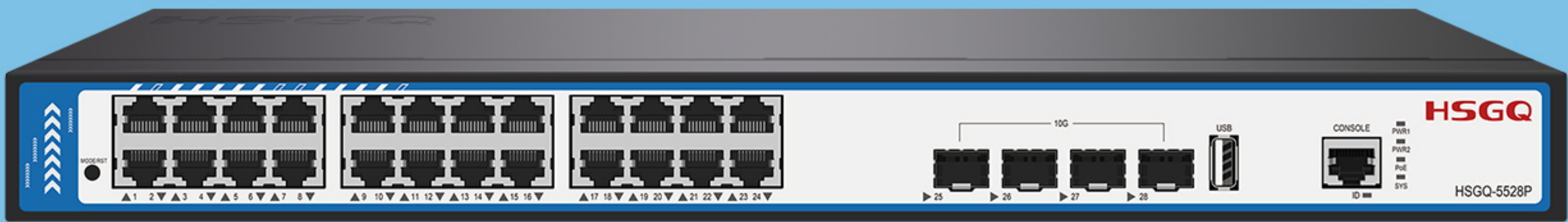




HSGQ-5528P



Product Description

HSGQ-5528P is a latest PoE switch model of HSGQ Layer 3 managed switch series. It is commercial grade switch, belongs to HSGQ 5 series switch family. Integrated with 24 gigabit PoE port and 4 10G SFP slots. Suitable for small to medium capacity network like hotel, campus, market, office scenarios.

Product Features

Hardware Parameters	
User Interface	24*GE PoE RJ45
	4*10G SFP+ slots
	1*USB; 1*Console
Vlan	4094
Mac address table	16K
MTBF	10000 hours
Switching capacity	128Gbps
Forwarding Rate	95.23Mpps
DDR	512MB
Flash	32MB
Power supply	AC 100~240V / 50~60Hz
Power Consumption	≤40W PoE off
	≤400W PoE on
Dimensions	440*260*44mm
Weight	≤5kg
Environment	
Storage Temperature	-40~70℃
Working Temperature	-10~55℃
Storage Humidity	5%~90% Non-condensing
Working Humidity	10%~90% Non-condensing
Service	
Access	HTTP, HTTPS, Telnet, SSHv2
Security	MAC ACL, IPv4 ACL, IPv6 ACL
	IP Source Guard, Dynamic ARP inspection
	Anti DDOS
Authenticate	Radius, 802.1x, TACACS+, Port bsaed auth, MAC, Local, WEB
Debug	Ping, Traceroute, UDLD, Log

Product Features

Protocol	
IEEE 802.3, 802.3U, 802.3ab, 802.3z, 802.3x, 802.3az, 802.3ad	
IEEE 802.1AB LLDP/LLDP-MED	
IEEE 802.1D /STP; IEEE 802.1w /RSTP; IEEE 802.1s /MSTP	
IEEE 802.1Q; IEEE802.1p; IEEE802.1X	
PoE Function	
IEEE 802.3af, IEEE 802.3at (1/2 -, 3/6 +)	
L3 Function	
IPv4/IPv6 Static Route	
RIP/RIPng, OSPF/OSPFv3 Dynamic Route	
VRRPv2/VRRPv3	
PIM SM/SSM	
DHCP Server, DHCP Snooping, DHCP Relay	
L2 Function	
Support up to 4094 Vlans	IGMP Snooping/proxy
VLAN QinQ, VLAN translate	MAC Black Hole
Port Mirror	Port Isolation
STP, RSTP and MSTP	ACL
Manual Link Aggregation, LACP	Storm control
QoS based on port, VID, TOS and MAC	

Packing List

Product Model	Quantity
Switch	1pc
Serial Cable	1pc
Power Cable	1pc
Installation Accessories	1set
Warranty Card	1pc

For more information, please visit: <http://www.hsgq.com>

