

# S5720S-LI Series Simplified Gigabit Ethernet Switches

Huawei S5720S-LI series switches are simplified Gigabit Ethernet switches that are energy-saving and provide flexible GE access ports and 10GE uplink ports.

## **Product Overview**

Building on next-generation, high-performance hardware and Huawei Versatile Routing Platform (VRP), the S5720S-LI supports intelligent stack (iStack), flexible Ethernet networking, and diversified security control. It provides customers with an energy-saving, easy-to-manage, easy-to-expand, and cost-effective gigabit to the desktop solution. Additionally, Huawei customizes specialized models to meet customer requirements in special scenarios.

## **Models and Appearances**

Models and Appearances	Description
S5720S-12TP-LI-AC	<ul> <li>8 Ethernet 10/100/1000Base-T ports, 2 Gig SFP ports, 2 of which are dual-purpose 10/100/1000Base-T or SFP ports</li> <li>AC power supply</li> <li>Forwarding performance: 22.5Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>
S5720S-12TP-PWR-LI-AC	<ul> <li>8 Ethernet 10/100/1000Base-T ports, 2 Gig SFP ports, 2 of which are dual-purpose 10/100/1000Base-T or SFP ports</li> <li>AC power supply</li> <li>PoE+</li> <li>Forwarding performance: 22.5Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>
S5720S-28P-LI-AC	<ul> <li>24 Ethernet 10/100/1000Base-T ports, 4 Gig SFP ports</li> <li>AC power supply</li> <li>Forwarding performance: 51Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>
\$5720S-28P-PWR-LI-AC	<ul> <li>24 Ethernet 10/100/1000Base-T ports, 4 Gig SFP ports</li> <li>AC power supply</li> <li>PoE+</li> <li>Forwarding performance: 51Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>

Models and Appearances	Description
S5720S-28TP-PWR-LI-ACL	<ul> <li>8 Ethernet 10/100/1000 PoE+ ports, 16 Ethernet 10/100/1000Base-T ports, 2 Gig SFP ports, 2 of which are dual-purpose 10/100/1000Base-T or SFP ports</li> <li>AC power supply</li> <li>PoE+</li> <li>Forwarding performance: 46.5Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>
S5720S-28X-LI-AC	<ul> <li>24 Ethernet 10/100/1000Base-T ports, 4 10 Gig SFP+ ports</li> <li>AC power supply</li> <li>Forwarding performance: 108Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>
S5720S-28X-PWR-LI-AC	<ul> <li>24 Ethernet 10/100/1000Base-T ports, 4 10 Gig SFP+ ports</li> <li>AC power supply</li> <li>PoE+</li> <li>Forwarding performance: 108Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>
S5720S-28X-LI-24S-AC	<ul> <li>16 Gig SFP ports, 8 of which are dual-purpose 10/100/1000Base-T or SFP ports, 4 10 Gig SFP+ ports</li> <li>AC power supply, supporting RPS (redundant power supply)</li> <li>Forwarding performance: 108Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>
S5720S-52P-LI-AC	<ul> <li>48 Ethernet 10/100/1000Base-T ports, 4 Gig SFP ports</li> <li>AC power supply</li> <li>Forwarding performance: 87Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>
S5720S-52P-PWR-LI-AC	<ul> <li>48 Ethernet 10/100/1000Base-T ports, 4 Gig SFP ports</li> <li>AC power supply</li> <li>PoE+</li> <li>Forwarding performance: 87Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>
S5720S-52X-LI-AC	<ul> <li>48 Ethernet 10/100/1000Base-T ports, 4 10 Gig SFP+ ports</li> <li>AC power supply</li> <li>Forwarding performance: 144Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>
S5720S-52X-PWR-LI-AC	<ul> <li>48 Ethernet 10/100/1000Base-T ports, 4 10 Gig SFP+ ports</li> <li>AC power supply</li> <li>PoE+</li> <li>Forwarding performance: 144Mpps</li> <li>Switching Capacity: 336Gbit/s</li> </ul>

## **Features and Highlights**

#### **Flexible Ethernet Networking**

- In addition to traditional Spanning Tree Protocol (STP), Rapid Spanning Tree Protocol (RSTP), and Multiple Spanning Tree Protocol (MSTP), the S5720S-LI supports Huawei-developed Smart Ethernet Protection (SEP) technology and the latest Ethernet Ring Protection Switching (ERPS) standard. SEP is a ring protection protocol specific to the Ethernet link layer, and applies to various ring network topologies, such as open ring topology, closed ring topology, and cascading ring topology. This protocol is reliable, easy to maintain, and implements fast protection switching within 50ms. ERPS is defined in ITU-T G.8032. It implements millisecond-level protection switching based on traditional Ethernet MAC and bridging functions.
- The S5720S-LI supports Smart Link, which implements backup of uplinks. One S5720S-LI switch can connect to multiple aggregation switches through multiple links, significantly improving reliability of access devices.
- The S5720S-LI supports Ethernet OAM (IEEE 802.3ah/802.1ag) to fast-detect link faults.

#### **Diversified Security Control**

- The S5720S-LI supports 802.1x authentication, MAC address authentication, and combined authentication on a per port basis, as well as Portal authentication on a per VLANIF interface basis, and implements dynamic policy delivery (VLAN, QoS, and ACL) to users.
- The S5720S-LI provides a series of mechanisms to defend against DoS attacks and user-targeted attacks. DoS attacks are targeted at switches and include SYN flood, Land, Smurf, and ICMP flood attacks. User-targeted attacks include bogus DHCP server attacks, IP/MAC address spoofing, DHCP request flood, and changing of the DHCP CHADDR value.
- The S5720S-LI collects and maintains information about access users, such as IP addresses, MAC addresses, IP addresses leases, VLAN IDs, and interface numbers in a DHCP snooping binding table. In this way, IP addresses and access interfaces of DHCP users can be tracked. You can specify DHCP snooping trusted and untrusted ports to ensure that users connect only to the authorized DHCP server.
- The S5720S-LI supports strict ARP learning. This feature prevents ARP spoofing attackers from exhausting ARP entries so that users can connect to the Internet normally.

### **Easy Operation and Maintenance**

- The S5720S-LI supports Huawei Easy Operation, a solution that provides zero-touch deployment, replacement of faulty devices without additional configuration, USB-based deployment, batch configuration, and batch remote upgrade. The Easy Operation solution facilitates device deployment, upgrade, service provisioning, and other management and maintenance operations, and also greatly reduces costs of operation and maintenance. The S5720S-LI can be managed and maintained using Simple Network Management Protocol (SNMP) V1, V2, and V3, Command Line Interface (CLI), web-based network management system, or Secure Shell (SSH) V2.0. Additionally, it supports remote network monitoring (RMON), multiple log hosts, port traffic statistics collection, and network quality analysis that helps with network consolidation and reconstruction.
- EasyDeploy: The Commander collects information about the topology of the client connecting to the Commander and saves client startup information based on the topology. The client can be replaced without configuration. Configuration and scripts can be delivered to the client in batches. In addition, the configuration delivery result can be queried. The Commander can collect and display power consumption on the entire network.
- The S5720S-LI can use the GARP VLAN Registration Protocol (GVRP) to implement dynamic distribution, registration, and propagation of VLAN attributes. GVRP reduces manual configuration workload and ensures correct configuration. Additionally, the S5720S-LI supports MUX VLAN, which involves a principal VLAN and multiple subordinate VLANs. Subordinate VLANs are classified into group VLANs and separate VLANs. Ports in the principal VLAN can communicate with ports in subordinate VLANs. Ports in a subordinate group VLAN can communicate with each other, whereas ports in a subordinate separate VLAN can communicate only with ports in the principal VLAN. The S5720S-LI also supports VLAN Central Management Protocol (VCMP) and VLAN-Based Spanning Tree (VBST) protocol.
- The models with front power sockets can be installed in a 300 mm deep cabinet, and can be maintained through the front panel. This simplifies operation and maintenance. The cabinets can be placed against the wall or back to back, and is well-suited for shallow cabinets and limited equipment room space.

#### **Intelligent O&M**

• The S5720S-LI provides telemetry technology to collect device data in real time and send the data to Huawei campus network analyzer CampusInsight. The CampusInsight analyzes network data based on the intelligent fault identification algorithm, accurately displays the real-time network status, effectively demarcates and locates faults in a timely manner, and identifies network problems that affect user experience, accurately guaranteeing user experience.

• The S5720S-LI supports a variety of intelligent O&M features for audio and video services, including the enhanced Media Delivery Index (eMDI). With this eDMI function, the switch can function as a monitored node to periodically conduct statistics and report audio and video service indicators to the CampusInsight platform. In this way, the CampusInsight platform can quickly demarcate audio and video service quality faults based on the results of multiple monitored nodes.

#### **Intelligent Upgrade**

- Switches support the intelligent upgrade feature. Specifically, switches obtain the version upgrade path and download the newest version for upgrade from the Huawei Online Upgrade Platform (HOUP). The entire upgrade process is highly automated and achieves one-click upgrade. In addition, preloading the version is supported, which greatly shortens the upgrade time and service interruption time.
- The intelligent upgrade feature greatly simplifies device upgrade operations and makes it possible for the customer to upgrade the version independently. This greatly reduces the customer's maintenance costs. In addition, the upgrade policies on the HOUP platform standardize the upgrade operations, which greatly reduces the risk of upgrade failures.

#### **iStack**

- The S5720S-LI supports intelligent stack (iStack). This technology combines multiple switches into a logical switch. Member switches in a stack implement redundancy backup to improve device reliability and use inter-device link aggregation to improve link reliability.
- iStack provides high network scalability. You can increase ports, bandwidth, and processing capacity of a stack by simply adding member switches to the stack.
- iStack also simplifies device configuration and management. After a stack is set up, multiple physical switches are virtualized into one logical device. You can log in to any member switch in the stack to manage all the member switches in the stack. S5720S-LI support electrical ports stacking.

#### **Excellent Network Traffic Analysis**

• The S5720S-LI supports the sFlow function. It uses a method defined in the sFlow standard to sample traffic passing through it and sends sampled traffic to the collector in real time. The collected traffic statistics are used to generate statistical reports, helping enterprises maintain their networks.

#### **Cloud Management**

• The Huawei cloud management platform allows users to configure, monitor, and inspect switches on the cloud, reducing on-site deployment and O&M manpower costs and decreasing network OPEX. Huawei switches support both cloud management and on-premise management modes. These two management modes can be flexibly switched as required to achieve smooth evolution while maximizing return on investment (ROI).

#### **OPS**

• Open Programmability System (OPS) is an open programmable system based on the Python language. IT administrators can program the O&M functions of a switch through Python scripts to quickly innovate functions and implement intelligent O&M.

#### **Perpetual PoE**

• When a PoE switch is rebooted after the software version is upgraded, the power supply to PDs is not interrupted. This capability ensures that PDs are not powered off during the switch reboot.

## **Product Specifications**

Item	S5720S-12TP- LI-AC	S5720S-12TP- PWR-LI-AC	S5720S-28P-LI- AC	S5720S-28P- PWR-LI-AC	S5720S-28X-LI- AC S5720S-28X- PWR-LI-AC
Fixed ports	8 10/100/1000Base- T, 4 Gig SFP, 2 Combo	8 10/100/1000Base- T, 4 Gig SFP, 2 Combo	24 10/100/1000Base- T, 4 Gig SFP	24 10/100/1000Base- T, 4 Gig SFP	24 10/100/1000Base- T, 4 Gig SFP

Item	S5720S-12TP- LI-AC	S5720S-12TP- PWR-LI-AC	S5720S-28P-LI- AC	S5720S-28P- PWR-LI-AC	S5720S-28X-LI- AC S5720S-28X- PWR-LI-AC
	(10/100/1000Base- T or 100/1000Base-X)	(10/100/1000Base- T or 100/1000Base-X)			
Dimensions (W x D x H)	250 mm x 180 mm x 43.6 mm	320 mm x 220 mm x 43.6 mm	442 mm x 220 mm x 43.6 mm	442 mm x 310 mm x 43.6 mm	<ul> <li>442 mm x 220 mm x 43.6 mm</li> <li>442 mm x 310 mm x 43.6 mm</li> </ul>
Chassis height	1 U	1 U	1 U	1 U	1 U
Input voltage	<ul> <li>Rated voltage range: 100-240 V AC; 50/60 Hz</li> <li>Maximum voltage range: 90-264 V AC; 47–63 Hz</li> </ul>	<ul> <li>Rated voltage range: 100-240 V AC; 50/60 Hz</li> <li>Maximum voltage range: 90-264 V AC; 47–63 Hz</li> </ul>	<ul> <li>Rated voltage range: 100-240 V AC; 50/60 Hz</li> <li>Maximum voltage range: 90-264 V AC; 47–63 Hz</li> </ul>	<ul> <li>Rated voltage range: 100-240 V AC; 50/60 Hz</li> <li>Maximum voltage range: 90-264 V AC; 47-63 Hz</li> </ul>	<ul> <li>Rated voltage range: 100-240 V AC; 50/60 Hz</li> <li>Maximum voltage range: 90-264 V AC; 47–63 Hz</li> </ul>
Maximum power consumption	12.85 W	<ul> <li>Without PD: 15.61 W</li> <li>With PD: 160.5 W (PoE: 123.2 W)</li> </ul>	20.2 W	<ul> <li>Without PD: 40.4 W</li> <li>With PD: 446.7 W (PoE: 370 W)</li> </ul>	S5720S-28X-LI-AC: 29.5 W S5720S-28X-PWR-LI-AC:  • Without PD: 42.7 W  • With PD: 448.5 W (PoE: 370 W)
Typical power consumption (Without PoE)	10.39 W	14.57 W	16.1 W	26.0 W	<ul> <li>\$5720\$-28X- LI-AC: 21.4 W</li> <li>\$5720\$-28X- PWR-LI-AC: 29.5 W</li> </ul>
Operating temperature	0-1800 m     altitude: -5°C to     +45°C      1800-5000 m     altitude: The     operating     temperature     reduces by 1°C     every time the     altitude     increases by     220 m.	0-1800 m altitude: -5°C to +45°C      1800-5000 m altitude: The operating temperature reduces by 1°C every time the altitude increases by 220 m.	0-1800 m altitude: -5°C to +45°C      1800-5000 m altitude: The operating temperature reduces by 1°C every time the altitude increases by 220 m.	0-1800 m altitude: -5°C to +45°C      1800-5000 m altitude: The operating temperature reduces by 1°C every time the altitude increases by 220 m.	0-1800 m altitude: -5°C to +45°C      1800-5000 m altitude: The operating temperature reduces by 1°C every time the altitude increases by 220 m.
Relative humidity	5% to 95% (non- condensing)	5% to 95% (non- condensing)	5% to 95% (non- condensing)	5% to 95% (non- condensing)	5% to 95% (non- condensing)
Heat dissipation	Natural heat dissipation without fans	Natural heat dissipation without fans	Natural heat dissipation without fans	Heat dissipation with speed adjustment	fan, intelligent fan

Item	S5720S-28X-LI- 24S-AC	S5720S-52P-LI- AC	S5720S-52P- PWR-LI-AC	S5720S-52X-LI- AC S5720S-52X- PWR-LI-AC	S5720S-28TP- PWR-LI-ACL
Fixed ports	24 Gig SFP, 8 Combo (10/100/1000Base- T or 100/1000Base-X), 4 10 Gig SFP+	48 10/100/1000Base- T, 4 Gig SFP	48 10/100/1000Base- T, 4 Gig SFP	48 10/100/1000Base- T, 4 10 Gig SFP+	24 10/100/1000Base- T, 4 Gig SFP, 2 Combo (10/100/1000Base- T or 100/1000Base-X)
Dimensions (W x D x H)	442 mm x 220 mm x 43.6 mm	442 mm x 220 mm x 43.6 mm	442 mm x 310 mm x 43.6 mm	<ul> <li>442 mm x 220 mm x 43.6 mm</li> <li>442 mm x 310 mm x 43.6 mm</li> </ul>	442 mm x 220 mm x 43.6 mm
Chassis height	1 U	1 U	1 U	1 U	1 U
Input voltage	<ul> <li>Rated voltage range: 100-240 V AC; 50/60 Hz</li> <li>Maximum voltage range: 90-264 V AC; 47–63 Hz</li> </ul>	<ul> <li>Rated voltage range: 100-240 V AC; 50/60 Hz</li> <li>Maximum voltage range: 90-264 V AC; 47–63 Hz</li> </ul>	<ul> <li>Rated voltage range: 100-240 V AC; 50/60 Hz</li> <li>Maximum voltage range: 90-264 V AC; 47–63 Hz</li> </ul>	<ul> <li>Rated voltage range: 100-240 V AC; 50/60 Hz</li> <li>Maximum voltage range: 90-264 V AC; 47–63 Hz</li> </ul>	<ul> <li>Rated voltage range: 100-240 V AC; 50/60 Hz</li> <li>Maximum voltage range: 90-264 V AC; 47-63 Hz</li> </ul>
Maximum power consumption	41.7 W	47.3 W	<ul> <li>Without PD: 61.7 W</li> <li>With PD: 461.8 W (PoE: 370 W)</li> </ul>	S5720S-52X-LI-AC: 50.3 W S5720S-52X-PWR-LI-AC: Without PD: 63.5 W With PD: 464.3 W (PoE: 370 W)	<ul> <li>Without PD: 24.4 W</li> <li>With PD: 165.528 W (PoE: 123.2 W)</li> </ul>
Typical power consumption (Without PoE)	28.9 W	29.9 W	42 W	<ul> <li>S5720S-52X- LI-AC: 31.6 W</li> <li>S5720S-52X- PWR-LI-AC: 42.2 W</li> </ul>	19.4 W
Operating temperature	0-1800 m altitude: -5°C to +45°C      1800-5000 m altitude: The operating temperature reduces by 1°C every time the altitude increases by 220 m.	0-1800 m altitude: -5°C to +45°C      1800-5000 m altitude: The operating temperature reduces by 1°C every time the altitude increases by 220 m.	0-1800 m altitude: -5°C to +45°C      1800-5000 m altitude: The operating temperature reduces by 1°C every time the altitude increases by 220 m.	0-1800 m altitude: -5°C to +45°C      1800-5000 m altitude: The operating temperature reduces by 1°C every time the altitude increases by 220 m.	0-1800 m altitude: -5°C to +45°C      1800-5000 m altitude: The operating temperature reduces by 1°C every time the altitude increases by 220 m.
Relative	5% to 95% (non-				

Item	S5720S-28X-LI- 24S-AC	S5720S-52P-LI- AC	S5720S-52P- PWR-LI-AC	S5720S-52X-LI- AC S5720S-52X- PWR-LI-AC	S5720S-28TP- PWR-LI-ACL
humidity	condensing)	condensing)	condensing)	condensing)	condensing)
Heat dissipation	Heat dissipation with fan, intelligent fan speed adjustment	Heat dissipation with fan, intelligent fan speed adjustment	Heat dissipation with fan, intelligent fan speed adjustment	Heat dissipation with fan, intelligent fan speed adjustment	Natural heat dissipation without fans

# **Service Features**

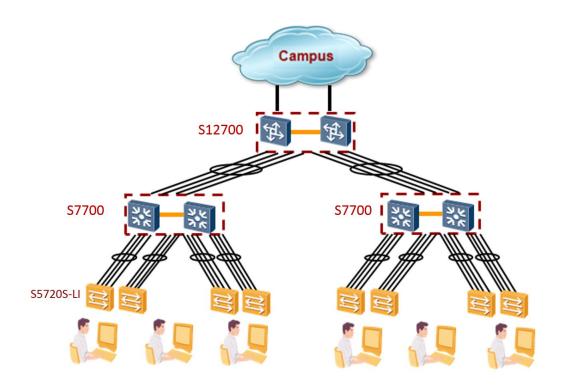
Item	Description	
	8K MAC address entries	
	MAC address learning and aging	
MAC address table	Static, dynamic, and blackhole MAC address entries	
	Packet filtering based on source MAC addresses	
	Interface-based MAC learning limiting	
	4K VLANs	
	Guest VLAN and voice VLAN	
VLAN features	GVRP	
VLAN leatures	MUX VLAN	
	VLAN assignment based on MAC addresses, protocols, IP subnets, policies, and interfaces	
	1:1 and N:1 VLAN mapping	
Jumbo frame	10K	
	RRPP ring topology and RRPP multi-instance	
	Smart Link tree topology and Smart Link multi-instance, providing millisecond-level protection switchover	
	SEP	
Ethernet loop protection	ERPS (G.8032)	
	STP (IEEE 802.1d), RSTP (IEEE 802.1w), and MSTP (IEEE 802.1s)	
	BPDU protection, root protection, and loop protection	
	BPDU tunnel	
	EFM OAM (802.3ah)	
Reliability	CFM OAM (802.1ag)	
	ITU-Y.1731	
	DLDP	
	LACP	
IP routing	Static route, RIP, RIPng	

Item	Description
	PIM DM, PIM SM, PIM SSM
	IGMPv1/v2/v3 and IGMPv1/v2/v3 snooping
	MLD v1/v2 and MLDv1/v2 snooping
Multicast	Multicast forwarding in a VLAN and multicast replication between VLANs
	Multicast load balancing among member ports of a trunk
	Controllable multicast
	Interface-based multicast traffic statistics
	Neighbor Discovery (ND)
ID of t	Path MTU (PMTU)
IPv6 features	IPv6 ping, IPv6 tracert, and IPv6 Telnet
	ACLs based on the source IPv6 address, destination IPv6 address, Layer 4 ports, and protocol type
	Rate limiting on packets sent and received by an interface
	Packet redirection
	Interface-based traffic policing and two-rate and three-color CAR
	Eight queues on each interface
QoS/ACL	WRR, DRR, SP, WRR+SP, and DRR+SP queue scheduling algorithms
	Re-marking of the 802.1p priority and DSCP priority
	Packet filtering at Layer 2 to Layer 4, filtering out invalid frames based on the source MAC address, destination MAC address, source IP address, destination IP address, TCP/UDP port number, protocol type, and VLAN ID
	Rate limiting in each queue and traffic shaping on interfaces
	Hierarchical user management and password protection
	DoS attack defense, ARP attack defense, and ICMP attack defense
	Binding of the IP address, MAC address, interface number, and VLAN ID
	Port isolation, port security, and sticky MAC
	MFF
	Blackhole MAC address entries
	Limit on the number of learned MAC addresses
Security	IEEE 802.1x authentication and limit on the number of users on an interface
	AAA authentication, RADIUS authentication, HWTACACS authentication, and NAC
	SSH V2.0
	Hypertext Transfer Protocol Secure (HTTPS)
	CPU defense
_	Blacklist and whitelist
	DHCP relay, DHCP server, DHCP snooping

Item	Description	
	DHCPv6 relay, DHCPv6 server, DHCPv6 snooping	
Lightning protection	Service interface: 7 kV	
	Working as an SVF client that is plug-and-play with zero configuration	
Super Virtual	Automatically loading the system software package and patches of clients One-click	
Fabric (SVF)	and automatic delivery of service configurations	
	Supports independent running client	
	iStack	
	Virtual Cable Test (VCT)	
	Remote configuration and maintenance using Telnet	
	SNMPv1/v2c/v3	
Management and	RMON	
maintenance	eSight and web-based NMS	
	HTTPS	
	LLDP/LLDP-MED	
	System logs and multi-level alarms	
	802.3az EEE	
	Supports VBST (Compatible with PVST/PVST+/RPVST)	
Interoperability	Supports LNP (Similar to DTP)	
	Supports VCMP (Similar to VTP)	

# **Networking and Applications**

The S5720S-LI provides 1000M desktop access functions for a high performance network, such as voice VLAN, NAC and so on.



# **Ordering Information**

Model	Product Description
S5720S-12TP-LI-AC	S5720S-12TP-LI-AC (8 Ethernet 10/100/1000 ports, 2 Gig SFP ports, 2 of which are dual-purpose 10/100/1000 Base-T or SFP ports, AC power supply)
S5720S-12TP-PWR-LI-AC	S5720S-12TP-PWR-LI-AC (8 Ethernet 10/100/1000 ports, 2 Gig SFP ports, 2 of which are dual-purpose 10/100/1000 Base-T or SFP ports, PoE+, AC power supply)
S5720S-28P-LI-AC	S5720S-28P-LI-AC (24 Ethernet 10/100/1000 ports, 4 Gig SFP, AC power supply)
S5720S-28P-PWR-LI-AC	S5720S-28P-PWR-LI-AC (24 Ethernet 10/100/1000 ports, 4 Gig SFP, PoE+, AC power supply)
S5720S-52P-LI-AC	S5720S-52P-LI-AC (48 Ethernet 10/100/1000 ports, 4 Gig SFP, AC power supply)
S5720S-52P-PWR-LI-AC	S5720S-52P-PWR-LI-AC (48 Ethernet 10/100/1000 ports, 4 Gig SFP, PoE+, AC power supply)
S5720S-28X-LI-AC	S5720S-28X-LI-AC (24 Ethernet 10/100/1000 ports, 4 10 Gig SFP+, AC power supply)
S5720S-28X-PWR-LI-AC	S5720S-28X-PWR-LI-AC (24 Ethernet 10/100/1000 ports, 4 10 Gig SFP+, PoE+, AC power supply)
S5720S-28X-LI-24S-AC	S5720S-28X-LI-24S-AC (16 Gig SFP ports, 8 of which are dual-purpose 10/100/1000 Base-T or SFP ports, 4 10 Gig SFP+, AC power supply, front power sockets, front access)
S5720S-52X-LI-AC	S5720S-52X-LI-AC (48 Ethernet 10/100/1000 ports, 4 10 Gig SFP+, AC power supply)
S5720S-52X-PWR-LI-AC	S5720S-52X-PWR-LI-AC (48 Ethernet 10/100/1000 ports, 4 10 Gig SFP+, PoE+, AC power supply)
S5720S-28TP-PWR-LI- ACL	S5720S-28TP-PWR-LI-ACL (8 Ethernet 10/100/1000 PoE+, 16 Ethernet 10/100/1000, 2 Gig SFP ports, 2 of which are dual-purpose 10/100/1000 Base-T or SFP ports, AC power supply)
Power module	RPS1800 Redundant Power System

## **More Information**

For more information about Huawei Campus Switches, visit http://e.huawei.com or contact us in the following ways:

- Global service hotline: http://e.huawei.com/en/service-hotline
- Logging in to the Huawei Enterprise technical support website: http://support.huawei.com/enterprise/
- Sending an email to the customer service mailbox: support\_e@huawei.com

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