HI-NETWORK.com
Your Global Original Network Supplier

Get a Quote

Overview

Huawei S3300 Series Switch S3352P-EI-24S Mainframe 24 10/100 100BASE-FX ports and 24 SFP ports and 2 100/1000 SFP and 2 SFP GE SFP ports and AC 110/220V,

13.2 Mpps Forwarding performance, 17.6 Gbps Switching capacity, 64Gbps stacking bandwidth, Enhanced layer 3 Feature.

Quick Specification

Table 1 shows the quick specification.

Model	LS-S3352P-EI-24S-AC
Part Number	02351423
Description	S3352P-EI-24S Mainframe (24 10/100 BASE-T ports and 24 100 BASE-X ports and 2 100/1000 BASE-X and 2 SFP GE (1000 BASE-X) ports (SFP Req.) and AC 110/220V)
Port	twenty-four 10/100Base-T ports and twenty-four 100Base-FX ports,two 100/1000Base-X ports and two 1000Base-X ports
Forwarding performance	13.2 Mpps
Port switching capacity	17.6 Gbit/s
Backplane switching capacity	64 Gbit/s

Figure 1 shows the appearance of LS-S3352P-EI-24S-AC.

Get more information

Do you have any question about the LS-S3352P-EI-24S-AC (02351423)?

Contact us now via info@hi-network.com.

HI-NETWORK.com
Your Global Original Network Supplier

Specification

LS-S3352P-EI-24S-AC Specification	
Model	LS-S3352P-EI-24S-AC
Part Number	02351423
Description	S3352P-EI-24S Mainframe (24 10/100 BASE-T ports and 24 100 BASE-X ports and 2 100/1000 BASE-X and 2 SFP GE (1000 BASE-X) ports (SFP Req.) and AC 110/220V)
Port	twenty-four 10/100Base-T ports and twenty-four 100Base-FX ports,two 100/1000Base-X ports and two 1000Base-X ports
Forwarding performance	13.2 Mpps
Port switching capacity	17.6 Gbit/s
Backplane switching capacity	64 Gbit/s
MAC address table	Supports 16 K MAC address entries. Supports automatic learning and aging of MAC addresses. Supports static, dynamic, and blackhole MAC address entries. Supports packet filtering based on source MAC addresses.
VLAN features	Supports up to 4,096 VLANs. Supports guest VLANs, voice VLANs, and super VLANs Supports VLAN assignment based on MAC addresses, protocols, and IP subnets. Supports basic QinQ and selective QinQ. Supports 1:1 and N:1 VLAN switching.
Reliability	Supports RRPP ring topology, intersecting rings, and multi-instance. Supports the Smart Link tree topology and Smart Link multi-instance to implement millisecond-level switchover between active and standby links. Supports STP, RSTP, and MSTP. Supports BPDU protection, root protection, and loopback protection. Supports SEP. Supports BFD for OSPF, BFD for IS-IS, BFD for VRRP, and BFD for PIM.
IPv4 routing	Supports static routing, RIP v1, RIP v2, and ECMP. Supports OSPF, IS-IS, and BGP.
IPv6 routing	Supports static routing and RIPng and OSPF v3.
IPv6 features	Supports Neighbor Discovery (ND). Supports PMTU. Supports IPv6 Ping, IPv6 Tracert, and IPv6 Telnet. Supports manually configured tunnels. Supports 6-to-4 tunnels. Supports ISATAP tunnels. Supports ACLs based on the source IPv6 address, destination IPv6 address, Layer-4 port, or protocol type. Supports MLD v1/v2 snooping.
Multicast	Supports rate limit on packets sent and received by a port. Supports packet redirection. Supports port-based traffic policing and two-rate three-color CAR.

	Supports eight queues on each port.
	Supports multiple queue scheduling algorithms including WRR, DRR, SP, WRR+SP, and DRR+SP.
	Supports WRED (the S3300HI only)
	Supports re-marking of the 802.1p priority and DSCP priority.
	Supports packet filtering based on Layer 2 to Layer 4 information, filtering out invalid frames based on the source MAC address, destination MAC address, source IP address, destination IP address, port number, protocol, and VLAN ID.
	Supports queue-based rate limit and traffic shaping on ports.
	Supports IGMP v1/v2/v3, PIM-SM, and PIM-DM.
QoS/ACL	Supports rate limit on packets sent and received by a port.
	Supports packet redirection.
	Supports port-based traffic policing and two-rate three-color CAR.
	Supports eight queues on each port.
	Supports multiple queue scheduling algorithms including WRR, DRR, SP, WRR+SP, and DRR+SP.
	Supports WRED (the S3300HI only)
	Supports re-marking of the 802.1p priority and DSCP priority.
	Supports packet filtering based on Layer 2 to Layer 4 information, filtering out invalid frames based on the source MAC address, destination MAC address, source IP address, destination IP address, port number, protocol, and VLAN ID.
	Supports queue-based rate limit and traffic shaping on ports.
Security	Supports hierarchical user management and password protection.
	Supports DoS attack defense, ARP attack defense, and ICMP attack defense.
	Supports binding of the IP address, MAC address, port number, and VLAN ID.
	Supports port isolation, port security, and sticky MAC.
	Supports blackhole MAC addresses.
	Supports limit on the number of MAC addresses to be learned.
	Supports IEEE 802.1X authentication and the limit on the maximum number of users on a port.
	Supports multiple authentication methods including AAA, RADIUS, HWTACACS+, and NAC.
	Supports SSH v2.
	Supports CPU protection.
	Supports blacklisting and whitelisting.
Surge protection	Each port has a surge protection capability of 6 KV. Each port has a surge protection capability of 15 KV after an extra surge protection device is added.
Management and maintenance	Supports iStack (except the S33HI).
	Supports MAC Forced Forwarding (MFF).
	Supports auto-config and HGMP.
	Supports remote configuration and maintenance by using Telnet.
	Supports Virtual Cable Test (VCT).
	Supports Ethernet OAM (IEEE 802.3ah and 802.1ag).
	Supports Dying gasp power-off alarm (the S3328TP-EI-MC and the S3326C-HI only).
	Supports local port mirroring, Remote Switched Port Analyzer (RSPAN), and packet forwarding on an observing port.
	Supports SNMP v1/v2/v3 and RMON.
	Supports MUX VLAN and GVRP.
	Supports the Network Management System (NMS) and Web management.
	Supports SSH v2.

	Supports HTTPS (the S3300HI only).
	Supports 802.3az EEE (the S3300HI only).
	Supports system logs and multi-level alarms.
Operating environment	Operating temperature: 0°C to 50°C (long term); –5°C to 55°C (short term); relative humidity: 10% to 90% (non-condensing)
Power supply	AC: Rated voltage: 100 V to 240 V, 50/60 Hz Maximum voltage: 90 V to 264 V, 50/60 Hz
Dimensions: widthx depth x height	442 mm x 420mm x 43.6 mm
Weight	< 4.8 kg
Power consumption	< 66 W

Want to Buy

Get a Quote

Learn More about Hi-Network   Search our Resource Library   Follow us on LinkedIn   Contact for Sales or Support

Contact HI-NETWORK.COM For Global Fast Shipping

HongKong Office Tel: +00852-66181601

HangZhou Office Tel: +0086-571-86729517

Email: info@hi-network.com

Skype: echo.hinetwork

WhatsApp Business: +8618057156223