



TP-Link JetStream 6-Port 10GE L2+ Managed Switch with 4-Port PoE++

Brand : TP-Link

Product code: TL-SX3206HPP

Product name : JetStream 6-Port 10GE L2+ Managed Switch with 4-Port PoE++



4x 100/1000/2500/5000/10000 Mbps, 2x 10G SFP+, 1x RJ45, 1x Micro-USB, 120 Gbps, 32 K MAC, 98 KB Jumbo, 29x180x44 mm

TP-Link JetStream 6-Port 10GE L2+ Managed Switch with 4-Port PoE++. Switch type: Managed, Switch layer: L2+. Basic switching RJ-45 Ethernet ports type: 10G Ethernet (100/1000/10000), Basic switching RJ-45 Ethernet ports quantity: 4, Console port: RJ-45/Micro-USB. MAC address table: 32000 entries, Switching capacity: 120 Gbit/s. Networking standards: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3af, IEEE.... Power over Ethernet (PoE). Rack mounting



Management features

Switch type *	Managed
Switch layer	L2+
Quality of Service (QoS) support	✓
Web-based management	✓
Cloud-managed	✓
ARP inspection	✓
Configuring Location Settings (CLI)	✓
System event log	✓
MIB support	Yes

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	4
Basic switching RJ-45 Ethernet ports type *	10G Ethernet (100/1000/10000)
SFP+ module slots quantity	2
Console port	RJ-45/Micro-USB

Network

Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3bt, IEEE 802.3x
10G support *	✓
Port mirroring	✓
IP routing	✓
Routing entries	512
Flow control support	✓
Link aggregation	✓
Broadcast storm control	✓
Rate limiting	✓
Spanning tree protocol	✓
Head-of-line (HOL) blocking	✓
VLAN support	✓

Multicast features

Multicast support	✓
Multicast Listener Discovery (MLD) snooping	MLD v1/v2

Protocols

Management protocols	SNMP v1/v2c/v3
----------------------	----------------

Design

Rack mounting *	✓
Product colour	Black
LED indicators	✓
Number of fans	2 fan(s)
Certification	CE, FCC, RoHS

Performance

Minimum system requirements	Microsoft® Windows® 98SE, NT, 2000, XP, Vista™ / Windows 7/8/10/11, MAC® OS, NetWare®, UNIX® /Linux.
-----------------------------	--

Power

Power source *	AC
Power supply included *	✓
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	244.9 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✓
Power over Ethernet plus (PoE+) ports quantity	4
Power over Ethernet (PoE) power per port	60 W
Total Power over Ethernet (PoE) budget	200 W

Operational conditions

Operating temperature (T-T)	0 - 50 °C
-----------------------------	-----------

Network		Operational conditions	
Virtual LAN features	Private VLAN, Tagged VLAN, VLAN mapping, Voice VLAN	Storage temperature (T-T)	-40 - 70 °C
Number of VLANs	4000	Operating relative humidity (H-H)	10 - 90%
Data transmission		Storage relative humidity (H-H)	5 - 95%
Switching capacity *	120 Gbit/s	Heat dissipation	835.67 BTU/h
Forwarding rate	89.28 Mpps	Weight & dimensions	
MAC address table *	32000 entries	Width	294 mm
Static route	✓	Depth	180 mm
Number of static routes	48	Height	44 mm
Jumbo frames support	✓	Packaging data	
Jumbo frames	9216	Cables included	AC
Security		Quick start guide	✓
DHCP features	DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client	Rack mount kit	✓
Access Control List (ACL)	✓	Package width	400 mm
IGMP snooping	✓	Package depth	250 mm
Security algorithms	HTTPS, SSL/TLS	Package height	80 mm
SSH/SSL support	✓	Package weight	2.62 kg
Loop protection	✓	Logistics data	
BPDU filtering/protection	✓	Harmonized System (HS) code	85176990
Authentication	Guest VLAN		
Authentication type	AAA, RADIUS, TACACS+		



6935364006617



0840030702570



840030702570



6935364006624

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.