TP-Link JetStream TL-SX3206HPP dispositivo de redes Gestionado L2+ 10G Ethernet (100/1000/10000) Energía sobre Ethernet (PoE) Negro

Marca : TP-Link

Familia de productos: JetStream

Código del producto: TL-SX3206HPP

Nombre del producto : TL-SX3206HPP

TP-Link JetStream TL-SX3206HPP. Tipo de interruptor: Gestionado, Capa del interruptor: L2+. Puertos tipo básico de conmutación RJ-45 Ethernet: 10G Ethernet (100/1000/10000), Cantidad de puertos básicos de conmutación RJ-45 Ethernet: 4, Puerto de consola: RJ-45/Micro-USB. Tabla de direcciones MAC: 32000 entradas, Capacidad de conmutación: 120 Gbit/s. Estándares de red: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3af, IEEE.... Conector eléctrico: Conector de entrada de CA. Energía sobre Ethernet (PoE). Montaje en rack

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
Power connector	AC-in jack

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	✔

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)

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

Network

Broadcast storm control	✔
Rate limiting	✔
Spanning tree protocol	✔
Head-of-line (HOL) blocking	✔
VLAN support	✔
Virtual LAN features	Private VLAN, Tagged VLAN, VLAN mapping, Voice VLAN
Number of VLANs	4000

Data transmission

Switching capacity *	120 Gbit/s
Forwarding rate	89.28 Mpps
MAC address table *	32000 entries
Static route	✔
Number of static routes	48
Jumbo frames support	✔
Jumbo frames	9000

Security

DHCP features	DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client
Access Control List (ACL)	✔
IGMP snooping	✔
Security algorithms	HTTPS, SSL/TLS
SSH/SSL support	✔
Loop protection	✔
BPDU filtering/protection	✔
Authentication	Guest VLAN
Authentication type	AAA, RADIUS, TACACS+

Power over Ethernet (PoE)

Total Power over Ethernet (PoE) budget	200 W

Operational conditions

Operating temperature (T-T)	0 - 50 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 95%
Heat dissipation	835.67 BTU/h

Weight & dimensions

Width	294 mm
Depth	180 mm
Height	44 mm

Packaging content

Cables included	AC
Quick start guide	✔
Rack mount kit	✔

Packaging data

Package width	400 mm
Package depth	250 mm
Package height	80 mm
Package weight	2.62 kg

Certificates

Certification	CE, FCC, RoHS

Logistics data

Harmonized System (HS) code	85176990

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