TP-Link JetStream Géré L3 Gigabit Ethernet (10/100/1000) 1U Noir

Marque : TP-Link

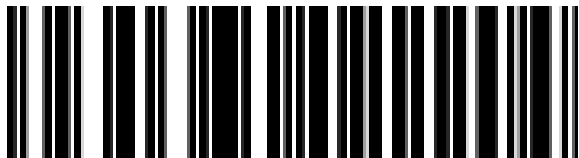**Nom du produit :** JetStream
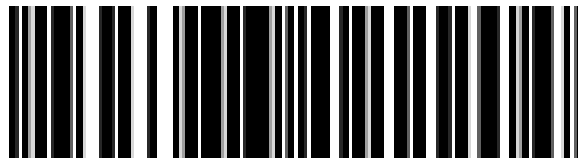
Code produit: T2700G-28TQ

TP-Link JetStream. Type de commutateur: Géré, Banc de commutateurs: L3. Type de port Ethernet RJ-45 de commutation de base: Gigabit Ethernet (10/100/1000), Quantité de ports Ethernet RJ-45 de commutation de base: 24, Port de console: RJ-45. Full duplex. Répertoire MAC: 32000 entrées, Capacité de commutation: 128 Gbit/s. Standards réseau: IEEE 802.1D, IEEE 802.1p, IEEE 802.1Q, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE.... Grille de montage, Elément de format: 1U

Management features

Switch type *	Managed
Switch layer	L3
Quality of Service (QoS) support	✔
Web-based management	✔
System event log	✔

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	24
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
Gigabit Ethernet (copper) ports quantity	24
Combo SFP ports quantity	4
SFP+ module slots quantity	2
Console port	RJ-45

Network

Networking standards *	IEEE 802.1D, IEEE 802.1p, IEEE 802.1Q, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support *	✔
Copper ethernet cabling technology	1000BASE-T, 100BASE-TX, 10BASE-T
Port mirroring	✔
Full duplex	✔
Flow control support	✔
Link aggregation	✔
Broadcast storm control	✔
Rate limiting	✔
Auto MDI/MDI-X	✔
Spanning tree protocol	✔
VLAN support	✔
Number of VLANs	4000

Data transmission

Switching capacity *	128 Gbit/s
Throughput	95.2 Mpps
MAC address table *	32000 entries
Number of queues	8
Number of static routes	256
Number of IP interfaces	128
Jumbo frames support	✔

Security

Access Control List (ACL)	✔
IGMP snooping	✔
Security algorithms	802.1x RADIUS, SSH, SSL/TLS

Multicast features

Multicast support	✔
Number of multicast groups filtered	32

Protocols

Management protocols	Telnet, SNMP V1/V2c/V3, RMON, SNTP, NDP/NTDP, TFTP

Design

Rack mounting *	✔
Stackable *	✔
Form factor	1U
Product colour	Black
LED indicators	✔
Number of fans	4 fan(s)

Performance

Compatible operating systems	Microsoft Windows 98SE, NT, 2000, XP, Vista, Windows 7/8, MAC OS, NetWare, UNIX, Linux
Firmware upgradeable	✔

Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✘

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 90%

Weight & dimensions

Width	440 mm
Depth	330 mm
Height	44 mm

Packaging content

Quick start guide	✔

Security		Certificates	
DHCP features	DHCP server, DHCP client	Certification	CE, FCC, RoHS
		Logistics data	
		Harmonized System (HS) code	85176990

6935364022204

0845973022204

845973022204