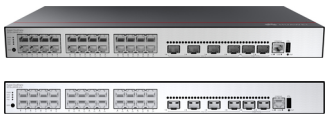
HUAWEI

Huawei CloudEngine S5735-L24P4XE-A-V2 Gestionado L3 Gigabit Ethernet (10/100/1000) Energía sobre Ethernet (PoE) 1U Negro, Plata



Marca : Huawei

Familia de productos:
CloudEngine

Código del producto:
98012026

Nombre del producto :
S5735-L24P4XE-A-V2

Huawei CloudEngine S5735-L24P4XE-A-V2. Tipo de interruptor: Gestionado, Capa del interruptor: L3. Puertos tipo básico de conmutación RJ-45 Ethernet: Gigabit Ethernet (10/100/1000), Cantidad de puertos básicos de conmutación RJ-45 Ethernet: 24, Cantidad de puertos USB 2.0: 1, Puerto de consola: RJ-45. Capacidad de conmutación: 176 Gbit/s. Estándares de red: IEEE 802.1x. Energía sobre Ethernet (PoE). Montaje en rack, Factor de forma: 1U

Management features	
Switch type *	Managed
Switch layer	L3
Quality of Service (QoS) support	✔
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity *	24
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
SFP+ module slots quantity	4
Console port	RJ-45
USB 2.0 ports quantity	1
Network	
Networking standards *	IEEE 802.1x
10G support *	✔
IP routing	✔
MAC address auto-learning supported	✔
MAC address auto-aging supported	✔
VLAN support	✔
Virtual LAN features	IP subnet–based VLAN, MAC address-based VLAN, Multiple VXLAN (MUX VLAN), Policy-based VLAN, Port-based VLAN, Protocol-based VLAN, Voice VLAN
Number of VLANs	4094
Data transmission	
Switching capacity *	176 Gbit/s
Forwarding rate	132 Mpps
Static route	✔
Security	
Access Control List (ACL)	✔
MAC address entries	Blackhole MAC address entries, Dynamic MAC address entries, Static MAC address entries
Protocols	
Routing protocols	OSPF, OSPFv3, RIP-1, RIP-2, RIPng
Design	
Rack mounting *	✔
Form factor	1U
Product colour	Black, Silver

Design	
LED indicators	✔
Airflow direction	Side-to-side airflow
Performance	
Internal memory	2048 MB
Flash memory	1000 MB
Noise level	37.3 dB
Mean time between failures (MTBF)	517978.8 h
Power	
Power source *	AC
Power supply included *	✔
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (typical)	44.09 W
Power consumption (max)	59.15 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✔
Total Power over Ethernet (PoE) budget	400 W
Operational conditions	
Operating temperature (T-T)	-5 - 50 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	5 - 95%
Operating altitude	0 - 5000 m
Non-operating altitude	0 - 5000 m
Heat dissipation	150.44 BTU/h
Weight & dimensions	
Width	442 mm
Depth	220 mm
Height	43.6 mm
Weight	2.94 kg
Packaging data	
Package width	550 mm
Package depth	360 mm
Package height	90 mm
Package weight	3.81 kg

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