



DELL S-Series S3148P Gestionado Gigabit Ethernet (10/100/1000) Energía sobre Ethernet (PoE) 1U Negro, Acero inoxidable

Marca : DELL

Familia de productos: S-Series

Código del producto: S3148PSNSFY23Q4MX



Nombre del producto : S3148P

- 1U, L2/L3, 260Gbps, 193Mpps
- 48 x GbT, PoE+, 2 x SFP+
L2/L3, 48 x RJ-45, 2 x SFP+, PoE+, 260Gbps, 1100W, 1U

DELL S-Series S3148P Gestionado Gigabit Ethernet (10/100/1000) Energía sobre Ethernet (PoE) 1U Negro, Acero inoxidable:

Latencia baja y rendimiento superior

Diseñado para el agregado de servidores confiables y la implementación rentable.

DELL S-Series S3148P. Tipo de interruptor: Gestionado. Puertos tipo básico de conmutación RJ-45 Ethernet: Gigabit Ethernet (10/100/1000), Cantidad de puertos básicos de conmutación RJ-45 Ethernet: 48, Cantidad de puertos USB 2.0: 1, Puerto de consola: RJ-45. Bidireccional completo (Full duplex). Tabla de direcciones MAC: 56000 entradas, Capacidad de conmutación: 260 Gbit/s. Estándares de red: IEEE 802.1AX, IEEE 802.1D, IEEE 802.1Q, IEEE 802.1Qaz, IEEE 802.1Qbb, IEEE 802.1ab, IEEE 802.1p,.... Energía sobre Ethernet (PoE). Montaje en rack, Factor de forma: 1U



Management features		Multicast features	
Switch type *	Managed	Multicast support	✓
Configuring Location Settings (CLI)	✓	Design	
Ports & interfaces		Rack mounting *	✓
Basic switching RJ-45 Ethernet ports quantity *	48	Stackable *	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Form factor	1U
Combo SFP ports quantity	2	Product colour	Black, Stainless steel
Console port	RJ-45	Performance	
Number of mini-SAS stacking ports	2	Memory type	DDR3-SDRAM
Mini-SAS stacking port data rate (max)	21 Gbit/s	Internal memory	2048 MB
USB 2.0 ports quantity	1	Flash memory	1024 MB
Network		Power	
Networking standards *	IEEE 802.1AX, IEEE 802.1D, IEEE 802.1Q, IEEE 802.1Qaz, IEEE 802.1Qbb, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ac, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Power source *	AC
		Power supply included *	✓
10G support *	✗	Input current	15 A
Port mirroring	✓	Power consumption (typical)	1100 W
Full duplex	✓	Power consumption (max)	2145 W
Flow control support	✓	Power cable length	3 m
Link aggregation	✓	Power cable connector 1	NEMA 5-15P
Auto-sensing	✓	Power cable connector 2	C13 coupler
Auto-negotiation	✓	Power over Ethernet (PoE)	
		Power over Ethernet (PoE) *	✓
		Power over Ethernet plus (PoE+) ports quantity	48
		Power over Ethernet (PoE) power per port	30.8 W
		Total Power over Ethernet (PoE) budget	1500 W

Network		Operational conditions	
VLAN support	✓	Operating temperature (T-T)	0 - 45 °C
Virtual LAN features	Tagged VLAN	Storage temperature (T-T)	-40 - 65 °C
Number of VLANs	2	Heat dissipation	7319.04 BTU/h
Data transmission		Weight & dimensions	
Switching capacity *	260 Gbit/s	Width	434 mm
Forwarding rate	193 Mpps	Depth	407 mm
MAC address table *	56000 entries	Height	43.5 mm
Store-and-forward	✓	Weight	6.9 kg
Packet buffer memory	4 MB		
Security			
SSH/SSL support	✓		
Authentication type	RADIUS		

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.

Publication date: 14-APR-2025. Prints or copies of Information are only valid on the printed Publication date