



DELL S-Series S4112F Gestionado L2/L3 1U Negro

Marca : DELL

Familia de productos: S-Series

Código del producto: S4112F-FY26Q1-MX



Nombre del producto : S4112F

L2/L3, 12 x SFP+, 3 x QSFP28, 840Gbps, 90W, 1U

DELL S-Series S4112F Gestionado L2/L3 1U Negro:




Flexibles, potentes y optimizados

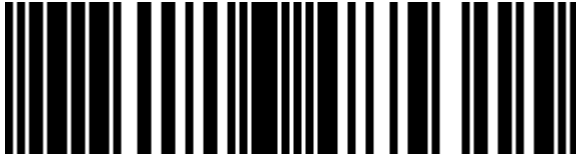
Diseñados para ofrecer prestaciones de flexibilidad y alto rendimiento orientadas a las exigentes aplicaciones y cargas de trabajo modernas que se ejecutan hoy en día.

DELL S-Series S4112F. Tipo de interruptor: Gestionado, Capa del interruptor: L2/L3. Puerto de consola: RJ-45/Micro-USB. Bidireccional completo (Full duplex). Tabla de direcciones MAC: 272000 entradas, Capacidad de conmutación: 840 Gbit/s. Estándares de red: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1Qaz, IEEE 802.1Qbb, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s,.... Montaje en rack, Factor de forma: 1U

Management features		Multicast features	
Switch type *	Managed	Multicast support	✓
Switch layer	L2/L3	Design	
Quality of Service (QoS) support	✓	Rack mounting *	✓
Configuring Location Settings (CLI)	✓	Stackable *	✓
Ports & interfaces		Form factor	1U
Basic switching RJ-45 Ethernet ports type *	✗	Product colour	Black
SFP+ module slots quantity	12	Number of fans	3 fan(s)
Console port	RJ-45/Micro-USB	Performance	
QSFP28 ports quantity	3	Operating system installed	OS10
Network		Power	
Networking standards *	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 802.3ba, IEEE 802.3bj, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Power source *	AC
		Power supply included *	✓
		Number of power supply units	2
		AC input voltage	250 V
		Input current	12 A
10G support *	✓	Power consumption (typical)	90 W
Port mirroring	✓	Power consumption (max)	180 W
Full duplex	✓	Power cable length	2 m
Link aggregation	✓	Power cable connector 1	C13 coupler
IPv4 routes	200000	Power cable connector 2	C14 coupler
IPv6 routes	130000	Power over Ethernet (PoE)	
VLAN support	✓	Power over Ethernet (PoE) *	✗
Virtual LAN features	Tagged VLAN	Operational conditions	
Data transmission		Operating temperature (T-T)	5 - 40 °C
Switching capacity *	840 Gbit/s	Storage temperature (T-T)	-40 - 65 °C
Throughput	625 Mpps	Operating relative humidity (H-H)	5 - 85%
MAC address table *	272000 entries	Storage relative humidity (H-H)	5 - 95%
Latency (10-100 Mbps)	800 µs	Operating altitude	-30.48 - 3048 m
Jumbo frames support	✓	Non-operating altitude	-30.48 - 4572 m
Packet buffer memory	12 MB	Heat dissipation	614 BTU/h
Security			
DHCP features	DHCPv6 relay, DHCPv6 server		
Access Control List (ACL)	✓		

Security

SSH/SSL support 



0884116485315



884116485315

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