



DELL N1524 Gestionado L2/L3 Gigabit Ethernet (10/100/1000) Energía sobre Ethernet (PoE) 1U Negro

Marca : DELL

Código del producto: N1524SNSFY23Q1MX

Nombre del producto : N1524



- 1U, L3, POE+, 128Gbps
- 24 x 1GbE RJ45, 4 x 10GbE SFP+
L3, 24 x 1GbE RJ45, 4 x 10GbE SFP+, 128Gbps, POE+, 1U

DELL N1524 Gestionado L2/L3 Gigabit Ethernet (10/100/1000) Energía sobre Ethernet (PoE) 1U Negro:

Actualice su acceso a la red

Actualice la antigüedad de acceder a redes de 10/100 con los switches administrados GbE de nivel 3 Lite que admiten PoE +, enlaces ascendentes de 10 GbE y 4 unidades de apilamiento.

DELL N1524. Tipo de interruptor: Gestionado, Capa del interruptor: L2/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. Bidireccional completo (Full duplex). Tabla de direcciones MAC: 16000 entradas, Capacidad de conmutación: 128 Gbit/s. Estándares de red: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1v, IEEE 802.1w, IEEE.... Conector eléctrico: Conector de entrada de CA. Energía sobre Ethernet (PoE). Montaje en rack, Factor de forma: 1U



Management features		Security	
Switch type *	Managed	Access Control List (ACL)	✓
Switch layer	L2/L3	IGMP snooping	✓
Quality of Service (QoS) support	✓	SSH/SSL support	✓
Web-based management	✓	BPDU filtering/protection	✓
ARP inspection	✓	Authentication type	RADIUS
Configuring Location Settings (CLI)	✓	Multicast features	
MIB support	SMIv1/SMIv2, IP, TCP, UDP	Multicast support	✓
Ports & interfaces		Design	
Basic switching RJ-45 Ethernet ports quantity *	24	Rack mounting *	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Stackable *	✓
SFP+ module slots quantity	4	Form factor	1U
Console port	RJ-45	Product colour	Black
USB 2.0 ports quantity	1	LED indicators	✓
Power connector	AC-in jack	Performance	
Network		Physical stacking (units)	4
Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1v, IEEE 802.1w, IEEE 802.1x, IEEE 802.2, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ac, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Memory type	Flash
		Internal memory	1000 MB
		Flash memory	256 MB
		Power	
		Power supply included *	✓
10G support *	✓	Number of power supply units	1
Port mirroring	✓	AC input voltage	100 - 240 V
Full duplex	✓	AC input frequency	50 - 60 Hz
Flow control support	✓	Input current	15 A

Network		Power over Ethernet (PoE)	
Broadcast storm control	✓	Power over Ethernet (PoE) *	✓
Auto MDI/MDI-X	✓	Power over Ethernet plus (PoE+) ports quantity	24
Spanning tree protocol	✓	Power over Ethernet (PoE) power per port	30.8 W
Auto-sensing	✓	Operational conditions	
Auto-negotiation	✓	Operating temperature (T-T)	0 - 45 °C
Cable length detection	✓	Storage temperature (T-T)	-40 - 65 °C
IPv4 routes	256	Operating relative humidity (H-H)	0 - 95%
IPv6 routes	128	Storage relative humidity (H-H)	0 - 85%
VLAN support	✓	Heat dissipation	2972 BTU/h
Virtual LAN features	Tagged VLAN	Weight & dimensions	
Number of VLANs	512	Width	440 mm
Data transmission		Depth	387 mm
Switching capacity *	128 Gbit/s	Height	43.2 mm
Forwarding rate	128 Mpps	Weight	5.8 kg
MAC address table *	16000 entries		
Store-and-forward	✓		
Static route	✓		
Packet buffer memory	4 MB		

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Publication date: 11-APR-2025. Prints or copies of Information are only valid on the printed Publication date