



DELL E3224F-ON Gestionado L2/L3 1U Negro



Marca : DELL

Código del producto: E3224F-FY26Q1-MX

Nombre del producto : E3224F-ON

24x1G SFP, 4x10G SFP+, 2x100G QSFP28, 1xAC PSU, IO/PS

DELL E3224F-ON. Tipo de interruptor: Gestionado, Capa del interruptor: L2/L3. Cantidad de puertos USB

2.0: 1, Puerto de consola: RJ-45/Micro-USB. Bidireccional completo (Full duplex). Capacidad de

conmutación: 528 Gbit/s. Montaje en rack, Factor de forma: 1U

Management features		Protocols	
Switch type *	Managed	Routing protocols	BGP, OSPFv2, OSPFv3, RIP-1, RIP-2
Switch layer	L2/L3	Design	
Web-based management	✓	Rack mounting *	✓
Configuring Location Settings (CLI)	✓	Form factor	1U
Ports & interfaces		Product colour	Black
Basic switching RJ-45 Ethernet ports type *	✗	LED indicators	✓
SFP module slots quantity	24	Performance	
SFP+ module slots quantity	4	Operating system installed	OS10
USB Type-A ports quantity	1	Built-in processor	✓
Number of management ports	1 pc(s)	Power	
Console port	RJ-45/Micro-USB	Power source *	AC
QSFP28 ports quantity	2	Power supply included *	✓
USB 2.0 ports quantity	1	Redundant power supply (RPS) support	✓
Network		Number of power supply units	1
10G support *	✓	AC input voltage	250 V
Port mirroring	✓	AC input frequency	50/60 Hz
Full duplex	✓	Input current	12 A
Link aggregation	✓	Power consumption (max)	230 W
Broadcast storm control	✓	Power cable length	2 m
Auto MDI/MDI-X	✓	Power cable connector 1	C13 coupler
Auto-sensing	✓	Power cable connector 2	C14 coupler
Auto-negotiation	✓	Operational conditions	
Virtual LAN features	Multiple VXLAN (MUX VLAN), Private VLAN	Operating temperature (T-T)	0 - 45 °C
Data transmission		Storage temperature (T-T)	-40 - 70 °C
Switching capacity *	528 Gbit/s	Operating relative humidity (H-H)	5 - 95%
Forwarding rate	733 Mpps	Storage relative humidity (H-H)	5 - 95%
Packet buffer memory	8 MB	Operating altitude	0 - 3048 m
Security		Non-operating altitude	0 - 12000 m
Security algorithms	SNMP	Heat dissipation	785 BTU/h
Authentication	MAC-based authentication	Weight & dimensions	
Authentication type	RADIUS, TACACS+	Width	434 mm
Multicast features		Depth	400 mm
Multicast support	✓	Height	43.5 mm
Protocols		Weight	6.46 kg
GARP VLAN Registration Protocol (GVRP)	✓	Certificates	
		Compliance certificates	RoHS

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Publication date: 08-APR-2025. Prints or copies of Information are only valid on the printed Publication date