



HP A 5500-24G-PoE EI 24 10GbE L3 PoE Switch (PoE)
1U 24 10GbE

Brand : HP

Product family: A

Product code: JD378AR#ABB

Product name : 5500-24G-PoE EI



HP 5500-24G-PoE EI Switch

HP A 5500-24G-PoE EI. 24 10GbE L3 PoE Switch. 24 RJ-45 ports, 4 SFP ports. 144 Gbit/s. IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3u. PoE. 1U.

Management features		Data transmission	
Switch type *	Managed	Packet buffer memory	2 MB
Switch layer	L3	Security	
Quality of Service (QoS) support	✓	DHCP features	DHCP server, DHCP client
Web-based management	✓	IGMP snooping	✓
MIB support	IEEE 802.3 Ethernet MIB	Multicast features	
Ports & interfaces		Multicast support	✓
Basic switching RJ-45 Ethernet ports quantity *	24	Design	
Combo SFP ports quantity	4	Rack mounting *	✓
Console port	RJ-45	Stackable *	✓
Network		Form factor	1U
Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3u	Product colour	Black
10G support *	✗	Performance	
Port mirroring	✓	Memory type	SDRAM
Full duplex	✓	Internal memory	256 MB
IP routing	✓	Flash memory	32 MB
Flow control support	✓	Power	
Link aggregation	✓	AC input voltage	100 - 240 V
Broadcast storm control	✓	AC input frequency	50 - 60 Hz
Rate limiting	✓	Power consumption (typical)	575 W
Auto MDI/MDI-X	✓	Power over Ethernet (PoE)	
Spanning tree protocol	✓	Power over Ethernet (PoE) *	✓
Data transmission		Operational conditions	
Switching capacity *	144 Gbit/s	Heat dissipation	700 BTU/h
Throughput	107.2 Mpps	Weight & dimensions	
Latency (1 Gbps)	3.2 µs	Width	440 mm
		Depth	420 mm
		Height	43.6 mm
		Weight	6 kg

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