

## **DELL PowerConnect 5548 Managed L2 1U Black**



**Brand :** DELL **Product family:** PowerConnect Product code: 210-34476-4P4M

**Product name:** 5548

PowerConnect 5548, 48-ports, 10Gbit, 2 SFP+, Managed L2, Stacking Capable, 4 Year Pro Support 4Hr Mission Critical

DELL PowerConnect 5548. Switch type: Managed, Switch layer: L2. Basic switching RJ-45 Ethernet ports quantity: 48. Full duplex. MAC address table: 16000 entries, Switching capacity: 176 Gbit/s. Networking standards: IEEE 802.1ab, IEEE 802.1D, IEEE 802.1p, IEEE 802.1Q, IEEE 802.1v, IEEE 802.1w, IEEE 802.1x, IEEE.... Power connector: DC-in jack. Rack mounting, Form factor: 1U

Management features		Security	
Switch type * Switch layer Quality of Service (QoS) support Web-based management	Managed L2 ✓	Access Control List (ACL) IGMP snooping Security algorithms MAC address filtering	✓ ✓ 802.1x RADIUS
Ports & interfaces		SSH/SSL support	✓
Basic switching RJ-45 Ethernet ports quantity * SFP/SFP+ slots quantity SFP+ module slots quantity HDMI stacking ports Power connector	48 2 2 2 DC-in jack	Multicast features  Multicast support  Protocols  Management protocols	Telnet, HTTP, HTTPS/SSL, SSH and SNMP RADIUS, TACACS+
Network	DC-III Juck	Supported network protocols	IGMP
Networking standards *	IEEE 802.1ab, IEEE 802.1D, IEEE 802.1p, IEEE 802.1q, IEEE 802.1v, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ac, IEEE 802.3ad, IEEE 802.3u, IEEE 802.3x, IEEE	Design  Rack mounting *  Stackable *  Form factor	✓ ✓ 1U
10G support *	802.3z ✓	Product colour	Black
Port mirroring Full duplex	1000BASE-T, 100BASE-T, 10BASE-T  ✓	Memory type Internal memory Flash memory	SDRAM 256 MB 16 MB
Broadcast storm control Auto MDI/MDI-X	1	Other features	
Spanning tree protocol Number of VLANs	4000	Dimensions (WxDxH) Connectivity technology Bandwidth	440 x 255 x 432 mm Wired 40 Gbit/s
Data transmission		Networking features	Gigabit Ethernet, Fast Ethernet
Supported data transfer rates Switching capacity * MAC address table * Maximum data transfer rate Jumbo frames support	10/100/1000 Mbps 176 Gbit/s 16000 entries 10 Gbit/s	Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H)	0 - 45 °C -20 - 70 °C 10 - 90%
Security		Storage relative humidity (H-H)	10 - 95%
DHCP features	DHCP server, DHCP client	Weight & dimensions Weight	3,33 kg

## **Catalog Object Cloud**



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