



HPE Aruba 6200M 48G Class4 PoE 4SFP+ Switch



Model: R8Q70A

Manufacturer: HEWLETT PACKARD ENTERPRISE

EAN: 190017535036

Product Code: 203230

R217,857

The HPE Aruba 6200M 48G Class4 PoE 4SFP+ Switch is a high-performance networking solution designed to meet the demands of modern business networks. With 48 PoE+ ports and 4 SFP+ uplink ports, it offers extensive connectivity options for a variety of devices, making it an ideal choice for organizations looking to expand their network infrastructure. The switch's robust performance is highlighted by its 176 Gbps switching capacity and 130.9 Mpps throughput, ensuring efficient data traffic management and minimal latency. Security is a top priority, with advanced features including RADIUS and TACACS+ authentication, as well as comprehensive encryption protocols to protect sensitive information. Additionally, the switch's layer 3 capabilities provide flexible and efficient routing options, supporting protocols such as OSPF and RIP-2. Its durable design ensures reliable operation in a wide range of environmental conditions, making the HPE Aruba 6200M 48G Class4 PoE 4SFP+ Switch a resilient and versatile choice for any network.

Product Description: HPE Aruba 6200M 48G Class4 PoE 4SFP+ Switch - switch - Max. Stacking

Distance 10 kms - 48 ports - Managed - rack-mountable | Device Type: Switch - 48 ports - L3 -

Managed - stackable | Enclosure Type: Front and side to back rack-mountable 1U | Subtype: Gigabit

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices

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typographical errors. We recommend checking the current information before purchasing.

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Ethernet | Ports: 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ (uplink / stacking) | Power Over Ethernet (PoE): PoE+ | PoE Budget: 1440 W | Performance: Switching capacity: 176 Gbps Throughput: 130.9 Mpps Latency (1 Gbps): 2.28 μ s Latency (10 Gbps): 1.46 μ s Packet buffer size: 8 MB Stacking bandwidth: 40 Gbps | Capacity: Switched virtual interfaces (SVIs): 128 IPv4 host table capacity: 8000 IPv6 host table capacity: 8000 IPv4 routes (Unicast): 2000 IPv6 routes (Unicast): 2000 IGMP groups: 1000 MLD groups: 1000 IPv4 ACL entries (ingress): 1000 IPv6 ACL entries (ingress): 1000 MAC ACL entries (ingress): 1000 IPv4 ACL entries (egress): 512 IPv6 ACL entries (egress): 256 MAC ACL entries (egress): 512 | MAC Address Table Size: 16000 entries | Jumbo Frame Support: 9220 bytes | Routing Protocol: OSPF, OSPFv2, OSPFv3, RIP-2, ECMP | Remote Management Protocol: SNMP, SNMP 2c, SNMP 3, CLI | Features: UTM, Auto MDIX, UDLD, VRRP support, Layer 2 switching, QoS, DWRR, CoS, ToS, DiffServ support, EQS, MIB, NTP, UDLD, RPVST+, BPDU, IGMP support, ARP support, DNS support, ECMP, TPM, web GUI management portal, SSM, security slot (Kensington security lock compatible) | Compliant Standards: IEEE 802.3, IEEE 802.3af, IEEE 802.3at, IEEE 802.3ad (LACP), IEEE 802.1D, IEEE 802.1w, IEEE 802.1p, IEEE 802.1Q, IEEE 802.1ab (LLDP), IEEE 802.1s | Power: AC 100-120/200-240 V (50/60 Hz) | Dimensions (WxDxH): 44.2 cm x 38.5 cm x 4.4 cm | Weight: 6.15 kg | System Requirements: AOS-CX | Pricing Type: BTO | Manufacturer Warranty: Limited lifetime warranty

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