



HPE Aruba Switch IOn 1830 48G 4SFP 370W



Model: JL815A

Manufacturer: HEWLETT PACKARD ENTERPRISE

EAN: 190017524429

Product Code: 203198

R20,996

The HPE Networking Instant On 1830 48G 24p Class4 PoE 4SFP 370W Switch is a versatile and powerful networking solution designed for small to medium-sized businesses. This switch offers a robust set of features including 48 Gigabit Ethernet ports, 24 of which are PoE+ capable, allowing for direct power supply to connected devices, eliminating the need for additional power sources. With an impressive PoE budget of 370 W, it supports a wide range of power-dependent devices such as VoIP phones, wireless access points, and surveillance cameras. Designed to meet the demands of modern networks, it includes advanced networking features like Quality of Service (QoS), VLAN support, and Link Aggregation, which enhance network efficiency and security. The switch also supports ENERGY STAR Ethernet (EEE), making it an eco-friendly option that reduces operational costs. Additionally, its cloud-managed capability allows for easy setup, monitoring, and management from anywhere, providing flexibility and ease of use. With a comprehensive suite of security features, including SSL encryption, Trusted Platform Module (TPM), and protection against Denial of Service (DoS) attacks, the HPE Networking Instant On 1830 48G 24p Class4 PoE 4SFP 370W Switch ensures your network is secure. Its reliability is further underscored by an MTBF of 83.5 years, making it a dependable choice for businesses looking for a long-term networking solution.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Product Description: HPE Networking Instant On 1830 48G 24p Class4 PoE 4SFP 370W Switch - switch - 48 ports - smart - rack-mountable | Device Type: Switch - 48 ports - smart | Enclosure Type: Rack-mountable 1U | Subtype: Gigabit Ethernet | Ports: 24 x 10/100/1000 + 24 x 10/100/1000 (PoE+) + 4 x Gigabit SFP | Power Over Ethernet (PoE): PoE+ | PoE Budget: 370 W | Performance: Latency (100 Mbps): 5.2 μ s Latency (1 Gbps): 2.8 μ s Throughput: 77.37 Mpps Switching capacity: 104 Gbps | MAC Address Table Size: 16000 entries | Jumbo Frame Support: 9216 bytes | Routing Protocol: IGMP, IGMPv2 | Remote Management Protocol: HTTP, HTTPS, ICMP, SNMP 1, SNMP 2c, SCP, TFTP | Features: Auto-sensing per device, 1.5MB packet buffer, wall mountable, Cable Diagnostics Function, event log, Syslog support, dual image support, EEE, SCP, Global Storm Control, BPDU Filter, DoS protection, flow control, IGMP snooping, Link Aggregation, LLDP support, loop protection, port mirroring, STP support, TPM, VLAN support, Port Scheduling, auto-negotiation, auto-uplink (auto MDI/MDI-X), CoS, cloud managed, DHCP client, firmware upgradable, QoS, SNTP support | Compliant Standards: IEEE 802.1p, IEEE 802.1Q, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad (LACP), IEEE 802.3u, IEEE 802.3x, IEEE 802.3z, IEEE 802.1ab (LLDP), IEEE 802.1D, IEEE 802.1w, IEEE 802.3ac, IEEE 802.3af, IEEE 802.3az, IEEE 802.3at | Power: AC 100-240 V (50/60 Hz) | Dimensions (WxDxH): 44.3 cm x 35.1 cm x 4.39 cm | Weight: 4.94 kg | Manufacturer Warranty: Limited lifetime warranty

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