

HPE Networking Instant On 1960 12XGT 4SFP+ Switch

Switch - L2+ - smart - 12 x 100/1000/10000 + 4 x 10 Gigabit SFP+ - rack-mountable - BTO

Group	Network Equipment
Manufacturer	HPE
Manufacturer item no.	JL805A#ABB
EAN/UPC	0190017521770



Description

HPE Networking Instant On 1960 12XGT 4SFP+ Switch - Switch - L2+ - smart - 12 x 100/1000/10000 + 4 x 10 Gigabit SFP+ - rack-mountable - BTO

Main features

Product Description	HPE Networking Instant On 1960 12XGT 4SFP+ Switch - switch - 12 ports - smart - rack-mountable
Device Type	Switch - 12 ports - L2+ - smart - stackable
Enclosure Type	Rack-mountable 1U
Subtype	10 Gigabit Ethernet
Ports	12 x 100/1000/10000 + 4 x 10 Gigabit SFP+
Performance	Latency (100 Mbps): 7.4 µs Latency (1 Gbps): 4.2 µs Latency (10 Gbps): 1.1 µs Throughput: 238 Mpps Switching capacity: 320 Gbps
Capacity	IPv4 routing table entries: 512 IPv6 routing table entries: 512
MAC Address Table Size	16000 entries
Jumbo Frame Support	9216 bytes
Routing Protocol	IGMP, IGMPv2, IGMPv3, MLD, MLDv2, static IPv4 routing
Remote Management Protocol	RADIUS, SNMP 1, SNMP 2c, SNMP 3, HTTP, HTTPS, SCP, TFTP, RMON
Features	Cloud managed, ACL support, VLAN support, DoS attack prevention, DHCP client, firmware upgradable, SNTP support, QoS, DSCP prioritisation, CoS, WRR, auto-uplink (auto MDI/MDI-X), auto-negotiation, flow control, MSTP support, RSTP support, STP support, auto voice VLAN, port mirroring, BPDU Filter, loop protection, IGMP snooping, MLD snooping, TPM, LLDP-MED, port based access control, Port Security, DHCP snooping, IP source guard, ARP filtering, Unicast Storm Control, Broadcast Storm Control, Multicast Storm Control, Energy Efficient Ethernet, DHCP relay, DHCP server, IPv6 support, ingress rate limiting, DNS client, protected ports, dual image support, ICMP, Cable Diagnostics Function

Compliant Standards	IEEE 802.1x, IEEE 802.3u, IEEE 802.1D, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad (LACP), IEEE 802.1ab (LLDP), IEEE 802.3az, IEEE 802.1p, IEEE 802.3ab, IEEE 802.3an, IEEE 802.3i, IEEE 802.3z, IEEE 802.3ae, IEEE 802.3x, IEEE 802.1Q, IEEE 802.1t, IEEE 802.3ac, IEEE 802.3
Power	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH)	44.25 cm x 35.05 cm x 4.395 cm
Weight	4.3 kg
Localisation	English / Europe
Pricing Type	BTO

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