HPE OfficeConnect 1850 8x poort 10Gb L2 managed switch (420 EUR)





Noord-Holland, Bussum Locatie https://www.advertentiex.nl/x-1617382-z

Te koop aangeboden

HPE OfficeConnect 1850 6XGT and 2XGT/SFP+ Switch (JL169A) 8 poort 10Gb L2 managed switch. De switch is vervangen door een ander model en is nu overbodig geworden.

Memory and processor

• BCM53412 embedded ARM Cortex-A9 600 MHz, 128 MB DDR3 SDRAM; Packet buffer size: 2 MB

Performance

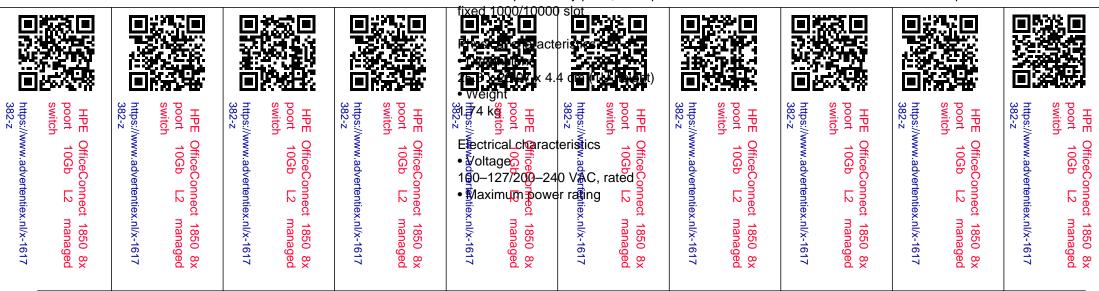
- Up to 119 Mbps throughput
- 160 Gbps switching capacity

MAC address table size

• 16000 entries

I/O ports and slots

- 6x RJ-45 1/10GBASE-T ports
- 2x dual-personality ports; each port can be used as either an RJ-45 1/10GBASE-T port or an SFP+



42.8 W

• Idle power

19.4 W

Management

Simple web management

Allows for easy management of the switch (even by non technical users) through an intuitive web GUI

• SNMPv1, v2c

Enables devices to be discovered and monitored from an SNMP management station

Port mirroring

Enables traffic on a port to be simultaneously sent to a network analyzer for monitoring

· Dual flash images

Provides independent primary and secondary operating system files for backup while upgrading

• Network time protocol (NTP)

Synchronizes timekeeping among distributed time servers and clients; keeps timekeeping consistent among all clock-dependent devices within the network

Manual network time configuration

Manually set the date and time on the switch in the absence of an NTP server

Default DHCP client mode

Allows the switch to be directly connected to a network, enabling plug-and-play operation; in absence of a DHCP server on the network, the switch falls back to a default, fixed IP address

Quality of Service (QoS)

Traffic prioritization

Provides time-sensitive packets (such as VoIP and video) with priority over other traffic based on DSCP or IEEE 802.1p classification; packets are mapped to eight hardware queues for more effective throughput

Broadcast control

Allows limiting of broadcast traffic rate to reduce unwanted network broadcast traffic

• IEEE 802.1p/Q

Delivers data to devices based on the priority and type of traffic; supports IEEE 802.1Q virtual LANs (VLANs)

Connectivity

Auto-MDI/MDIX

Adjusts for straight-through or crossover cables on all ports automatically

IEEE 802.3X flow control

Provides a flow throttling mechanism propagated through the network to prevent packet loss at a congested node

Loop protection

If the switch detects a loop, it disables the source port from forwarding data packets originating from the switch to avoid broadcast storms

Energy

• Energy Efficient Ethernet

Is compliant with IEEE 802.3az standard requirements to save energy during periods of low data activity

Auto port shutdown

Saves power by automatically shutting down power to inactive ports; power is restored on a port upon link detection

Energy-efficient cooling

Includes variable speed fans operating only at the speed necessary to maintain operating temperature to reduce excess noise and power consumption by the switch

Energy savings status

Provides an estimated cumulative energy savings due to green Ethernet features enabled

Security

Secure Sockets Layer (SSL)

Encrypts all HTTP traffic, allowing secure access to the browser-based management GUI in the switch

Automatic denial-of-service protection

Monitors nine types of malicious attacks and protects the network by blocking these attacks

Management password

Provides security so that only authorized access to the web browser interface is allowed

Performance

• Half- or full-duplex auto-negotiating capability on every port

Doubles the throughput of every port

• IGMP snooping

Improves network performance through multicast filtering, instead of flooding traffic to all ports

Layer 2 switching

VLAN support and tagging

Supports up to 64 port-based VLANs and dynamic configuration of IEEE 802.1Q VLAN tagging, providing security between workgroups

• Jumbo packet support

Improves the performance of large data transfers; supports frame size of up to 9220 bytes

Resiliency and high availability

- IEEE 802.1D Spanning Tree Protocol (STP) and IEEE 802.1W Rapid Spanning Tree Protocol (RSTP) Provides redundant links while preventing network loops
- Link aggregation

Brings together groups of ports automatically using Link Aggregation Control Protocol (LACP) or, manually, to form an ultra-high-bandwidth connection to the network backbone; helps prevent traffic bottlenecks; the 8-port model supports 4 trunks, and 4 ports per trunk

Ease of use

• Locator LED

Allows users to set the locator LED on a specific switch to either turn on blink or turn off; simplifies troubleshooting by making it easy to locate a particular switch within a rack of similar switches

• Comprehensive LED display with per-port indicators

Provides an at-a-glance view of status, activity, speed, and full-duplex operation

Flexibility

• Flexible installation

Allows mounting on a wall, a desktop, or under a table with supplied hardware

Warranty and support

• Limited lifetime warranty

Het betreft hierbij alleen om de switch zonder kabels/SFP+ adapters

VASTE PRIJS: €420,-

De switch kan in Bussum worden opgehaald of met trackingnummer worden opgestuurd (€5,-)

Neem gerust ook een kijkje bij mijn andere