

# HPE OfficeConnect 1920S 24G 2SFP Switch (JL381A)

### **Switches**



#### What's new

- Six new advanced smart managed fixedconfiguration lite Layer 3 Gigabit switches for affordable high-performance connectivity.
- Non-PoE and PoE+ 8-, 24- and 48-port models for deployment flexibility.
- Simple and consistent Web interface for easy switch configuration.
- Limited Lifetime Warranty

#### **Overview**

The HPE OfficeConnect 1920S Switch Series, is designed for small businesses that require enhanced performance to support bandwidth-demanding applications. They are ideal for environments that require advanced features for granular control and where smart-managed flexibility is a must for easy network configuration and management. The switches are advanced smart-managed fixed configuration Gigabit switches that are optimized for small business price/performance. They offer 8-, 24- and 48-port configurations, choice of PoE+ and non-PoE+ models; some include SFP slots for fiber connectivity

**Data sheet** Page 2

#### **Features**

# Simplifies Network Deployment and Management for Small Organizations

The HPE OfficeConnect 1920S Switch Series features easy-to-use, out of the box, plug-and-play deployment.

The series offers a complete portfolio of choices for increased small business flexibility. It consists of six rack-mountable models including 8G-, 24G- and 48G-port with and without PoE+. The 24G- and 48G-port PoE+ models offer SPF fiber connectivity.

These smart-managed switches use an intuitive Web management interface, to simplify deployment and management while offering granular control of key features.

#### **Keeps Your Business Protected with Enhanced Security**

The HPE OfficeConnect 1920S Switch Series supports Energy Efficient Ethernet for lower power consumption and an enhanced feature set for more robust operation.

Enhanced security features such as Access Control List, IEEE 802.1x and VLANs guard your network from unwanted or unauthorized access.

Management security restricts access to critical configuration commands, offers multiple privilege levels with password protection and supports secure http (https).

#### **Delivers Better Performance at a Lower Total Cost of Ownership**

The HPE OfficeConnect 1920S Switch Series delivers advanced functionality in smart-managed switches, including Layer 3 static routes, SFP ports, rate limiting, link aggregation and IGMP.

The switch series includes PoE+ options to power IP devices without the cost of additional cabling.

Green features like port shutdown and Energy Efficient Ethernet compliance for greater energy-efficiency.

The switch series is covered by the Limited Lifetime Warranty with 24x7 phone support for 90 days and business hours thereafter.

**Data sheet** Page 3

## **Technical specifications**

### **HPE OfficeConnect 1920S 24G 2SFP Switch**

Product Number (SKU)	JL381A
Differentiator	Advanced smart managed 24-port Gigabit switch from our most popular switch series for small businesses. This model has 24x 10/100/1000 ports as well as 2 SFP ports.
Ports	(24) RJ-45 auto-negotiating 10/100/1000 ports (2) SFP 100/1000 Mbps ports
Latency	100 Mb Latency: < 7 s 1000 Mb Latency: < 2.0 s
Throughput	up to 38.6 Mpps
Routing/switching capacity	52 Gbps
Management features	Web browser SNMP IEEE 802.3 Ethernet mib
Input voltage	15.7W (maximum), 11.6W (idle)
Operating humidity range	15 to 95% (noncondensing)
Power Consumption	15.7W (maximum), 11.6W (idle)
Minimum dimensions ( H x W x D)	4.39 x 44.25 x 24.61 cm
Weight	2.72 kg

Data sheet Page 4

For additional technical information, available models and options, please reference the QuickSpecs

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#### **Operational Services**

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  as optional building blocks to address specific IT and business needs.
- HPE Proactive Care is an integrated set of hardware and software support including an enhanced call experience with start to finish case management helping resolve incidents quickly and keeping IT reliable and stable
- **HPE Foundation Care** helps when there is a hardware or software problem offering several response levels dependent on IT and business requirements.

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