

# HPE Networking Instant On Switch Series 1430

Unmanaged, full-featured, worry-free



The HPE Networking Instant On Switch Series 1430 is a plug-and-play unmanaged switch series for small businesses looking for simple, reliable, and low-cost network connectivity.

**Small business owners have to manage many things — from day-to-day operations, to employees, to customer expectations — but managing a network shouldn't be one of them.**

The HPE Networking Instant On Switch Series 1430 is a modern, plug-and-play solution for small businesses looking for simple, reliable, and low-cost network connectivity. These easy-to-use unmanaged switches come with Layer 2 gigabit Ethernet switching capabilities at an affordable price to help connect and share common resources like printers and wireless access points without any complicated network configuration. With fully automated functions, zero ongoing maintenance, and Power-over-Ethernet (PoE) models, these switches deliver a simple, reliable networking solution for any home office, pop-up shop or café.

Instant On 1430 switches have seven configurations to choose from: 5-, 8-, 16-, 24-, and 26-port options with optional PoE in the 8- or 16-port configurations. Thanks to their small footprint and fan-less design, these switches can be placed in an IT rack or on a back-office shelf. The 26-port model has 1GbE SFP ports to connect to an upstream switch to add network ports to remote areas. Always-on settings like Quality of Service (QoS) for voice and video calls, Flow Control, and Jumbo Frames ensure that your business stays connected without having to manage another device.

## Benefits

- Set up in minutes**  
 Get step-by-step guidance via the Instant On mobile app
- Manage anytime, anywhere**  
 Monitor and manage performance with the Instant On mobile app or cloud-based web portal
- Connect and power high-bandwidth devices with one cable**  
 Save time and money and get the flexibility you need with Power-over-Ethernet (Class 4 PoE) technology
- Secure data and information**  
 Keep your business safe with the latest enterprise-class security protocols
- Extend your network's reach**  
 Utilize HPE Networking Instant On Transceivers to expand your network to additional closets or buildings

## Technical specifications

	 <b>Instant On 1430 5G Switch (R8R44A)</b>	 <b>Instant On 1430 8G Switch (R8R45A)</b>	 <b>Instant On 1430 8G Class4 PoE 64W Switch (R8R46A)</b>	 <b>Instant On 1430 16G Switch (R8R47A)</b>	 <b>Instant On 1430 16G Class4 PoE 124W Switch (R8R48A)</b>	 <b>Instant On 1430 24G Switch (R8R49A)</b>	 <b>Instant On 1430 26G 2SFP Switch (R8R50A)</b>
<b>Gigabit and Uplink ports</b>	5x 10/100/1000 Base-T ports	8x 10/100/1000 Base-T ports	8x 10/100/1000 Base-T with Class 4 PoE ports	16x 10/100/1000 Base-T ports	16x 10/100/1000 Base-T with Class 4 PoE ports	24x 10/100/1000 Base-T ports	26x 10/100/1000 Base-T ports 2x SFP 1GbE ports
<b>Dimensions (W x D x H)</b>	9.3 x 11.6 x 2.6 cm	3.8 x 15.7 x 3.7 cm	15.0 x 17.7 x 3.7 cm	25.8 x 27.5 x 4.4 cm	26.0 x 27.5 x 4.4 cm	22.5 x 34.0 x 4.4 cm	22.5 x 34.0 x 4.4 cm
<b>Weight</b>	0.60 lb (0.27 kg)	1.30 lb (0.59 kg)	1.70 lb (0.77 kg)	3.80 lb (0.72 kg)	4.60 lb (2.09 kg)	4.20 lb (1.91 kg)	5.00 lb (2.27 kg)
<b>Throughput capacity (Mpps)</b>	7.44 Mpps	11.9 Mpps	11.9 Mpps	23.8 Mpps	23.8 Mpps	35.7 Mpps	41.6 Mpps
<b>Capacity</b>	10 Gbps	16 Gbps	16 Gbps	32 Gbps	32 Gbps	48 Gbps	56 Gbps
<b>Reliability MTBF (years)</b>	525	416	131	269	126	199	171
<b>PoE power</b>	–	–	64 W Class PoE	–	124 W Class 4 PoE	–	–
<b>Warranty</b>	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty