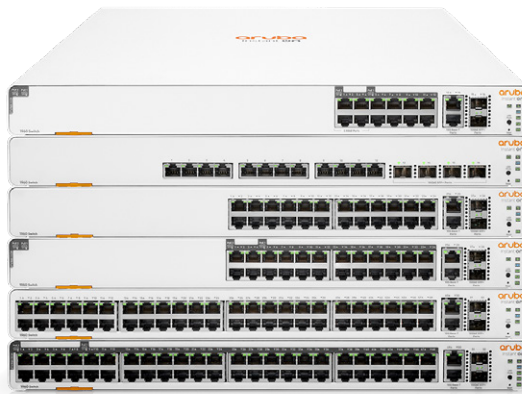


HPE Networking Instant On Switch Series 1960

High-performance, stackable switches



Easy switch management

Deploy HPE Networking Instant On Switch Series 1960 with management that fits your business best — Instant On cloud management or the local web GUI — all at no extra cost.



Switches simplify the deployment of wired devices like surveillance cameras and wireless access points by allowing you to connect and power network endpoints over a single Ethernet cable, without having to install separate power supplies.

Because network performance is critical to small business success, you need a simple networking solution that offers blazing fast, secure connections at a price that won't break the bank.

The HPE Networking Instant On Switch Series 1960 empowers you to do more. Affordable and easy-to-deploy, these smart-managed, stackable Gigabit switches with 10-gigabit connectivity deliver maximum throughput for demanding tasks such as data storage, video on-demand and high-bandwidth processing. Stacking and advanced switching features protect

your IT investment by ensuring your network is ready for the next generation of applications and devices.

The Instant On 1960 Switch Series consists of six switches, 12-, 24- and 48-port configurations offering Gigabit and Multi-Gigabit performance. We offer a choice of non-PoE and PoE access switches and a 12-port 10-Gigabit aggregation switch with (12) 10GBase-T and (4) SFP+ uplink ports. The 12-, 24- and 48-port access switches include (2) SFP+ and (2) 10GBase-T uplink ports for reliable 10GbE connectivity and stacking.

Benefits

- Set up your switch in minutes**
 Get step-by-step guidance via the Instant On mobile app
- Manage it anytime, anywhere**
 Monitor and manage performance with the Instant On mobile app or cloud-based web portal
- Connect and power high-bandwidth devices through one cable**
 Save time and money and get the flexibility you crave with Power over Ethernet (Class 4 and Class 6 PoE) technology
- Secure your data and information**
 Keep your business safe with ever-evolving security measures and protocols
- Stack up to four switches**
 Stackable switches allow you to scale as your business grows. Auto failover creates a safety net so that if one switch in the stack fails, all other switches will stay intact

Technical specifications



	Instant On 1960 12XGT 4SFP+ Switch (JL805A)	Instant On 1960 24G 2XGT 2SFP+ Switch (JL806A)	Instant On 1960 24G 20p Class4 4p Class6 PoE 2XGT 2SFP+ 370W Switch (JL807A)	Instant On 1960 48G 2XGT 2SFP+ Switch (JL808A)	Instant On 1960 48G 40p Class4 8p Class6 PoE 2XGT 2SFP+ 600W Switch (JL809A)	Instant On 1960 8p 1G Class4 4p SR1G/2.5G Class 6 PoE 2p 10GBASE-T 2p SFP+ 480W Switch (S0F35A)
Gigabit and Uplink ports	12x 100/1000 10TGBASE-T ports 4x SFP+ 10GbE ports	24x 10/100/1000 Mbps ports 2x SFP+ 10GbE ports 2x 10GBase-T ports	24 RJ-45 autosensing 10/100/1000 Mbps ports including 20 CL4 and 4 CL6 PoE port 2x SFP+ 10GbE ports 2x 10GBase-T ports	48x 10/100/1000 Mbps ports 2x SFP+ 10GbE ports 2x 10GBase-T ports	48 RJ-45 autosensing 10/100/1000 Mbps ports including 40 CL4 and 8 CL6 PoE ports 2x SFP+ 10GbE ports 2x 10GBase-T ports	4x RJ-45 autosensing 1G/2.5BaseT Ports w/ CL 6 PoE 8x RJ-45 autosensing 10/100/1000 Mbps ports w/CL4 POE 2x SFP+ 10GbE ports 2x10Base-T ports
Dimensions	350.5(d) x 442.5(w) x 43.95(h) mm	350.5(d) x 442.5(w) x 43.95(h) mm	350.5(d) x 442.5(w) x 43.95(h) mm	350.5(d) x 442.5(w) x 43.95(h) mm	402.75(d) x 442.5(w) x 43.95(h) mm	350(d) x 443(w) x 43.9 (h)mm
Weight	9.6 lb (4.3 kg)	8.7 lb (3.9 kg)	10.4 lb (4.7 kg)	9.8 lb (4.4 kg)	10.8 lb (4.9 kg)	11.55lb (5.24kg)
Throughput capacity (Mpps)	238 Mpps	95 Mpps	95 Mpps	131 Mpps	131 Mpps	172 Mpps
Capacity	320 GB	128 GB	128 GB	176 GB	176 GB	116 GB
Reliability MTBF (years)	88.8	123.0	65.3	109.4	68.0	40.8
PoE power	-	-	Total 370 W PoE Power (Up to 240 W of Class 6 or 370 W of Class 4 PoE)	-	Total 600 W PoE Power (Up to 480 W of Class 6 or 600 W of Class 4 PoE)	Total 370W PoE Power (Up to 240 W of Class 6 or 370 W of Class 4)
Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty	Limited Lifetime Warranty