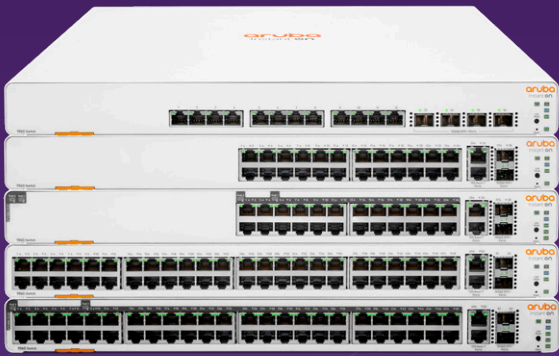


AT A GLANCE



Small Business Networks: Upgrading to Aruba Instant On 1960 from HPE OfficeConnect 1950 Switch Series

Is your network ready to connect to the plethora of new IoT devices quickly and safely, handle higher traffic loads, and allow you to manage and secure your network efficiently?

With tight budgets and limited technical expertise, businesses are struggling to keep up with the explosion of devices and bandwidth-heavy applications running on the network. To optimize both performance and investment, small businesses need cost-effective, next-gen networking solutions.

Prepare your network for tomorrow's demands with the new Aruba Instant On 1960 Switch Series. The Aruba Instant On 1960 Switch Series is an easy-to-use and affordable wired solution that supports IT, mobile and cloud applications. These advanced, smart-managed, fixed configuration Gigabit stackable switches are designed for small and growing businesses, and are easy to deploy and affordable. These switches are designed to scale as business grows, making adding more employees, devices, and applications simple. Aruba Instant On 1960 switches are made to handle today's bandwidth-heavy applications like voice and video conferencing, enabling consistent connectivity to improve user experience and application performance.

KEY BENEFITS

- **High-Performance:** Smart-managed layer 2+ Ethernet switch series ready to deploy in 24- and 48-port for non-PoE and PoE (Class 4 and Class 6 PoE) models and a 12-port 10Gbps aggregation switch
- **PoE models:** up to 30W PoE power delivery available for Class 4 PoE devices like access points, and up to 60W PoE power delivery available for Class 6 PoE devices such as pan-tilt zoom cameras
- **Easy Installation:** Instant On switches are auto discovered when you have an Instant On Wi-Fi network
- **Quiet deployment:** Compact and fan-less 24 port non-PoE model for acoustically sensitive environments
- **One Interface:** Mobile app-based or web portal setup and monitoring, the same as for Instant On Access Points
- **Peace of Mind:** Limited Lifetime Warranty means Aruba has your back now and in the future

WHY UPGRADE

- Flexible stacking modes support stacking through local and cloud-managed stacking modes
- Flexible management modes with Instant On cloud-management (access via mobile app and/or web portal) and the local web GUI (with improved UX)
- Higher PoE power budget (up to 600W) on 48-port PoE model to connect high-powered devices (surveillance cameras, door locks and other IoT devices) without running separate electrical wires
- Switches include a luggage tag for easy cloud onboarding through Instant On mobile app
- Supports hybrid stacking allowing both access and aggregator switches to be connected in a single stack
- Improved stacking bandwidth of up to 80Gbps

Aruba Instant On 1960 includes five different models, all offering hardware and software improvements over the HPE OfficeConnect 1950 switch series. As you grow your network, migrate to Instant On 1960 to get the features you need, but rest assured that both systems work together, allowing you to update your network at your own pace.

Model Comparison	Aruba Instant On 1960	HPE OfficeConnect 1950
12-port	12 100/1000/10GBASE-T ports 4 SFP+ 10GbE ports	12 100/1000/10GBASE-T ports 4 SFP+ 10GbE ports
24-port	24 10/100/1000 ports 2 SFP+ 10GbE ports 2 10GBASE-T ports	24 10/100/1000 ports 2 SFP+ 10GbE ports 2 10GBASE-T ports
24-port PoE	24 10/100/1000 PoE ports 2 SFP+ 10GbE ports 2 10GBASE-T ports 20p Class4 4p Class6 PoE (370W)	24 10/100/1000 PoE+ ports 2 SFP+ 10GbE ports 2 10GBASE-T ports (370W)
48-port	48 10/100/1000 ports 2 SFP+ 10GbE ports 2 10GBASE-T ports	48 10/100/1000 ports 2 SFP+ 10GbE ports 2 10GBASE-T ports
48-port PoE	48 10/100/1000 PoE ports 2 SFP+ 10GbE ports 2 10GBASE-T ports 40p Class4 8p Class6 PoE (600W)	48 10/100/1000 PoE+ ports 2 SFP+ 10GbE ports 2 10GBASE-T ports (370W)

WARRANTY, SERVICE AND SUPPORT

Aruba Instant On Limited Lifetime Support provides 24X7 phone support for the first 90 days and chat support for the entire warranty period. Community support is included for the life of the product. Refer to the Hewlett Packard Enterprise website at hpe.com/networking/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local Hewlett Packard Enterprise sales office.

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