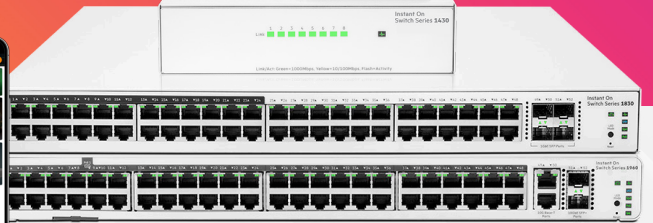


# Small business networking solutions

Wired and wireless solutions for a competitive edge.



# Small businesses come in all shapes and sizes. And whether it's a boutique hotel, a retail store, or a tech start-up, the right networking solution makes all the difference.

Crystal-clear audiovisuals. Seamless conferencing. Secure transactions. Connectivity everywhere. These aren't just nice-to-haves — they're make or break functions for organizations of every size.

What makes it all work? A fast, frictionless network experience that keeps customers connected, data secure, and employees engaged.

## HPE Networking Instant On — the network you need to win.

With solutions designed for indoor, outdoor, and SOHO environments, there's an option for practically every need.

Switch Series 1430

Switch Series 1830

Switch Series 1930

Switch Series 1960



AP11

AP12

AP12

AP15

AP17

AP21

AP22

AP22D

AP25

AP32

AP27





### Fast and reliable

Network setup, management, and monitoring has never been so easy.

### Easy-to-use

Simple to deploy and manage

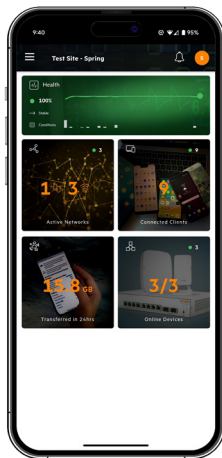
### Built-in security

Advanced security at no additional cost

## HPE Networking Instant On delivers high-performance, easy-to-use, secure networking at a price that won't break the bank.

### Meet the mobile app

Network setup, monitoring and management has never been easier. With the Instant On mobile app and an iOS- or Android-enabled smart device, you can set up your network in minutes and manage it all from the palm of your hand.





**Designed for today's digital transition**

**Easy to set up and manage**

## RETAIL

### The in-store experience

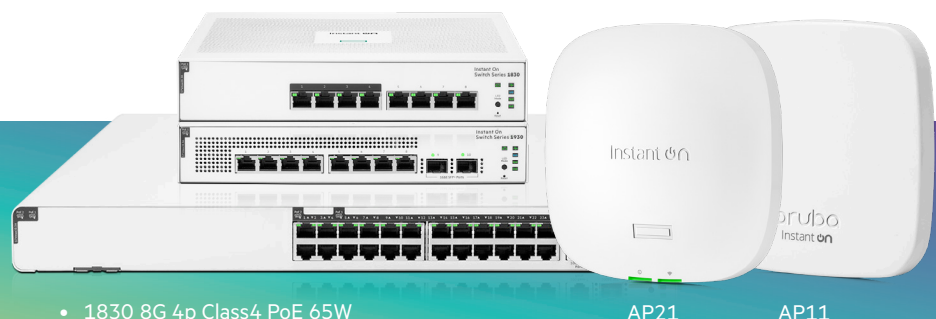
Network connectivity and security are critical to retail business operations. Providing seamless transactions on Point-of-Sale (PoS) systems, reliable guest access for customers, and secure inventory and payroll processing, the in-store network is vital to staff and shoppers alike.

Instant On provides cost-effective, easy-to-manage network solutions built to support the mobile, IoT and security demands of today's retail environment.

The Instant On AP11 and AP21 access points offer reliable Wi-Fi 5 and Wi-Fi 6 connectivity, respectively, that enhance the customer experience. Pair them with the Instant On 1830 8-port or the 1930 8-port switches to power wired devices like POS systems, security cameras, and printers.

Using interactive digital signage to connect with customers? The Instant On 1960 24-port switches ensure high-speed connectivity for media servers that connect IPTV and digital signs.

Want to build brand awareness with exclusive deals and ads? Instant On supports internal and external captive portals to provide open or password-protected access to your business' Wi-Fi network.



- 1830 8G 4p Class4 PoE 65W
- 1930 8G Class4 PoE 2SFP
- 1960 24G 20p Class4 4p Class6 PoE 2XGT 2SFP+ 370W

AP21

AP11





**Perfect for visitors and staff**

**Reliable connectivity**

## HOSPITALITY

# A welcoming experience, every time

Whether you run a small bed-and-breakfast or the hottest boutique hotel in town, guests and staff expect fast, secure, and reliable network connectivity. And all it takes is slow or spotty Wi-Fi to knock a review down from 5 to 4 stars or worse.

With Instant On, you get a cost-effective networking solution that is designed to support guest and employee needs across every corner of your property.

Our Wi-Fi Certified 6™ AP22, AP25 and AP32 access points deliver blazing fast Wi-Fi speeds and greater capacity for spaces that require seamless access. With desk- or wall-mount options, the AP11D and AP22D are perfect for in-room connectivity. And to extend Wi-Fi from poolside, to patio, to parking lot, use AP17 or AP27 outdoor access points built to withstand even the most extreme weather conditions.

Couple the APs with the Instant On 1930 24- or 48-port access switches to power surveillance cameras and smart door locks. Need to cover multiple levels? The 1960 stackable switch comes with 10GbE uplink ports to ensure connectivity for access points, pan-tilt zoom cameras and IPTV. What's more, you can save on cabling costs — our Smart Mesh technology allows you to extend your Wi-Fi to hard-to-wire areas.



- 1930 24G 4SFP/SFP+/ 48G4SFP/SFP+
- 1960 48G 2XGT 2SFP+

AP25

AP22

AP22D

AP11D

AP17

AP27





**For high-density environments**

**Performance that you can see**

**PROFESSIONAL OFFICE**

**It's your office, it has to work**

When starting out, you're faced with thousands of decisions that are all competing for your time. Luckily, you've laid the groundwork for success with high-performance laptops, interactive voice and video collaboration tools, and a wireless network that can handle whatever device you throw at it.

Did we just describe your business? Then the Instant On AP15, AP22, AP25 and AP32 access points and Instant On 1930 and 1960 24- or 48-port switches are for you. The 1930 and 1960 switch series offer high-speed connectivity and can power devices such as access points, surveillance cameras and desktops with a single Ethernet cable — perfect for low-cost deployments.

Does your business operate on multiple floors? Need to connect servers and storage devices? The Instant On stackable 1960 switches enable high-speed connectivity by aggregating switches, wherever they are, to create a high-performance network that ensures rapid access to critical applications.

That fast connectivity means that no matter how many devices you have on the network, your employees stay productive. And built-in security features mean that your business data is safe, giving you that much-needed peace of mind.



- 1830 48G 24P CLASS4 POE 4SFP 370W
- 1960 2.5GBE ACCESS SWITCH
- 1960 48G 2XGT 2SFP+

AP15

AP22

AP25

AP32





**Personalized solutions for remote working**

**HOME OFFICE**

**Wired and Wi-Fi for that WFH life**

Whether you're running video conference calls or streaming videos for your kids, you need a reliable network. The Instant On AP11 and AP21 combined with 5- and 8-port Instant On switches work great at home, offering business-grade connectivity that consumer networking solutions can't. Need wireless access in your room and wired ports for a printer or desktop? The AP22D comes with four Ethernet ports which means you can plug in wired devices and get Wi-Fi coverage in a single room from a single device.

The Instant On solution prioritizes business-critical applications, so your work apps come first. The solution also comes with an integrated firewall to keep you and your personal information, devices, and network protected from online threats.

Looking to connect desktops, gaming consoles and surveillance cameras? Instant On 1830 switches provide reliable Gigabit connectivity to these devices at an affordable price.

Need just basic connectivity? The unmanaged Instant On 1430 switches are super simple, requiring no configuration or management. Leveraging our Smart Mesh technology, pair with the AP22D to provide coverage to areas without hardwired connectivity.



- 1430 8G CLASS4 POE 64W
- 1830 8G 4P CLASS4 POE 65W
- 1930 8G 2SFP

AP11

AP21

AP22D





**Perfect for healthcare providers**

**HEALTHCARE**

**Secure and reliable connectivity for staff and patients**

As healthcare facilities increasingly adopt telehealth, mobile sites, and cloud-based electronic medical records, the network becomes even more critical to ensure that patient care and communications remain uninterrupted. And the network not only needs to be reliable — it has to be secure to comply with regulatory standards and to protect against hackers. The Instant On AP22, AP15, and AP17 provide secure and seamless Wi-Fi connectivity both indoors and outdoors, and are certified to work with medical devices without causing interference.

Instant On 1830, 1930 and 1960 switches provide PoE support to power mission-critical devices like biometric sensors, VoIP phones, LED smart lights, and CCTV surveillance cameras in addition to wireless access points. And for applications that require high resolution such as medical imaging, the 1960 48-port model uses 10GbE connectivity to provide the bandwidth necessary to deliver crystal clear images and video.



- 1830 24G 12P CLASS4 POE 2SFP 195W
- 1930 48G 4SFP/SFP+
- 1960 48G 40P CLASS4 8P CLASS6 POE 2XGT 2SFP+ 600W

AP15

AP22

AP17







**High-bandwidth network to keep pace with exploding demand**

## EDUCATION

# Blazing fast connectivity for today's smart classrooms

Connecting students and teachers for a consistent learning experience no matter where they are or what device they are using is of paramount importance for independent schools and training facilities. To deliver an optimal learning experience, whether in the classroom or remotely, connectivity is key — and that connection needs to be fast, secure, and affordable. As technology continues to transform education with the increased use of data-hungry applications, video and gamification technologies, the role of the network becomes even more critical. Instant On AP22, AP25, AP17 and AP27 provide high-performance wireless coverage both indoors and outdoors to keep students and teachers connected.

And to ensure that teachers and students can easily access online labs and assignments, Instant On 1960 switches provide seamless connectivity to APs and surveillance cameras with 10GbE uplinks that deliver the higher bandwidth needed for video clarity and high-speed connectivity to campus portals and online coursework.

These smart switches also power smart lighting, security cameras, printers and interactive projectors, all of which can be managed through a single interface.



1960 48G 2XGT 2SFP+

AP22

AP25

AP17

AP27





**Boost your gaming experience**

**GAMING**

# Bring your A-game to online gaming

Want to elevate your gaming experience? Whether you're competing in a multi-player event or are a casual PC-gaming enthusiast, the last thing you need is spotty Wi-Fi. The difference between winning and losing could come down to a slow and unreliable network connection. Instant On AP25 is Wi-Fi Certified 6™ and delivers faster Wi-Fi speed, greater capacity and reduced latency for a superior wireless experience.

With a maximum aggregate data rate of 5.3 Gbps, AP25 access points provide the speed and reliability gamers can count on. And for an even faster and more stable experience, connect your gaming consoles to Instant On 1960 switches. The 1960 switches provide seamless connectivity to access points and gaming consoles to deliver fast, lag-free high-def video streaming for uninterrupted gaming.

Looking to add another level of connectivity? Get on a fast-track to win with the Wi-Fi Certified 6E™ AP32 for a dedicated 6GHz band to support the latest Wi-Fi 6E devices.



1960 48-PORT SWITCHES

AP25

AP32





**Fast and reliable**

**Easy-to-use**

**Built-in security**

## Why HPE Networking Instant On

With Instant On, you get **blazing-fast performance, enhanced security and simple set up and management.**

And what's even better, you're getting premium hardware and software that's scalable to support future expansion — **all at a cost that won't break the bank.**