aruba
Instant On

Business Grade Wi-Fi for small business, home office and beyond

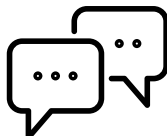## Secure, blazing fast Wi-Fi that covers every room and device.

Work and play from home like a boss with full support for video calling, secure data transfer and seamless connections to business and home networks. And it's easy to set up your coverage to suit your networking needs. Customers who purchase up to (10) AP22 Access Points by July 31, 2021 can get a $20 (USD) Cash Rebate! Go to www.hpe.com/promos/Aruba-InstantOn-Cashback

Why Aruba Instant On

NETWORK FLEXIBILITY

Flexible deployment

Smart Mesh

Management Options

UNMATCHED SUPPORT

Instant On Community

90-day phone and chat for 1 year, 1-year warranty & optional 3-year warranty

SIMPLICITY

Simple setup through a mobile app/ cloud-based portal

One-touch Mesh set-up;

Intuitive Management

BUILT-IN SECURITY

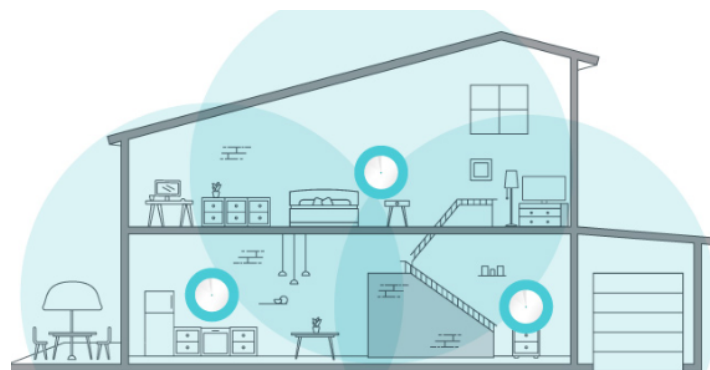Secure Employee and Guest Access

Latest Security Standards WPA2/WPA3

GREAT VALUE

Competitively Priced with No Licensing or Subscription Fees

SET UP IN MINUTES & MANAGE FROM ANYWHERE
Set up multiple wired and wireless connections to your work-from-home network without sacrificing speed and security.

NEED TO EXTEND COVERAGE?
Thanks to Smart Mesh technology, you can extend a super strong signal to every room without wires.

ADD MORE CONNECTIONS

- Home office/family use: Plug and play Instant On Switches help expand your network

- Add other devices, printer, other computers, IP phone/camera etc.

What Products Are Best for You?

Below is a recommended product guide and examples of basic network configurations. You can also visit **arubainstanton.com** for product information, video demo's on how easy it is to setup your network, and other product resources.
You can also visit and join the **Instant On Online Community** for online support and answers to your questions.

	Home Office	Home Coverage	High Peformance / Business Use
Environment	**Individual**	**Light Traffic**	**Higher Traffic**
Start with your access point • Wi-Fi 5 / Wi-Fi 6 certified • Business-grade quality	**AP 11D** **Up to 50 Devices** • Desk/Wall mount, 4 Ethernet connections • Fast 802.11ac Wave 2, MU- MIMO 2x2 - Max data rates 1167Mbps	**AP11 (wall/ceiling mount)** **Up to 50 Devices** • Fast 802.11ac Wave 2, MU-MIMO 2x2 - Max data rates 1167 Mbps	**AP12/AP15/AP22** **(wall/ceiling mount)** **Up to 75 Devices** • Fast 802.11ac Wave 2, 3x3:3 MU-MIMO • AP22 is Wi-Fi 6 certified, 2x2
Usage Examples	• Light Use • Home office (single room) • Voice & Video Prioritization	• Moderate Use • Email, Standard Web Browsing • Voice & Video Prioritization	• Heavy Use • Family & Business Use • Video Streaming, Video Conf Calls • Voice & Video Prioritization
Need Additional Wired Connections? • For tv's, video gaming, other computers, printers, IP phone, IP camera, IoT etc...add a switch	**1930 8G PoE Switch** (if required)	**1930 8G PoE Switch** (if required)	**1930 24G or 48G PoE switch** (if required)
Recommended Number of Access Points	1 AP < 900 sq ft	• 2 AP's, 900 - 2500 sq ft • 3 AP's, 2500 - 5000 sq ft	• 2 AP's, 900 - 2500 sq ft • 3 AP's, 2500 - 5000 sq ft

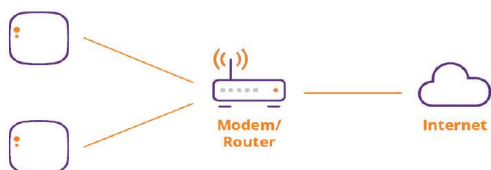# Deploying Aruba
Instant On Access Points

Here are four common deployment examples to help you plan your Access Point installation. AP's can be powered via available power adapter, Power over Ethernet (PoE), or PoE Injector.
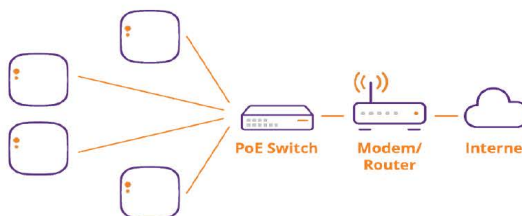
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Top Selling Instant On Models

Network off Router
For a small network, connect your APs to spare router ports.
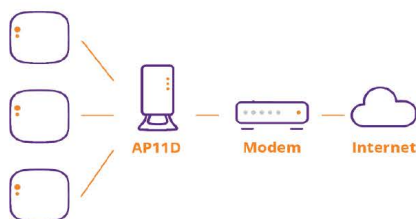
Modem/Router — Internet

Network off Switch or Switches
When more APs than router ports, connect to switches on the same network. PoE switches can power the APs so you don't need to power locally.

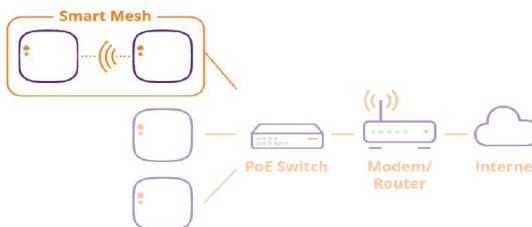PoE Switch — Modem/Router — Internet

AP11D instead of Router
Our AP11D can operate in place of a router when there is an Internet modem. It has three available ports, firewall, and can forward PoE.

AP11D — Modem — Internet

Using Aruba Smart Mesh
Where wiring is difficult, an AP "in Wi-Fi range" to other APs can extend the Wi-Fi network. OK for all deployment scenarios.

Smart Mesh

PoE Switch — Modem/Router — Internet

AP11 Dual Radio, 2x2

AP11D Dual Radio, 2x2 Wall/Desk Mount

AP12 Dual Radio, 3x3

AP15 Dual Radio

AP22 WiFi 6 Dual Radio, 2x2

1930 8G PoE Switch

1930 24G & 48G PoE Switch