

Overview

Aruba Instant On AP15 Indoor Access Points

Designed for small business deployments with high-traffic and increased performance demands like hi-tech start-ups, animation and design firms and co-working spaces.

Small businesses are facing a number of challenges due to new and emerging technology, making it pretty overwhelming to keep up. Mobile devices and cloud-based applications such as Microsoft Office 365 are changing the way you engage with customers, suppliers and staff. Since it's tough enough to set up a new payroll system or choose the most effective point of sale system - we believe choosing the best Wi-Fi solution for your business should be simple.

Whether you own a design firm or a tech start up, your employees and customers are relying on the network for almost everything they do. And because Wi-Fi plays such a crucial role today, you need a purpose-built solution that keeps your business on the go. Aruba Instant On Access Points (APs) are easy to deploy and manage—with a quality look and feel at an attractive price point.



Aruba Instant On AP15 Indoor Access Points

Models

Aruba Instant On AP15 (RW) 4x4 11ac Wave2 Indoor Access Point

R2X06A

Overview

Key Features

- Smart Mesh technology
 - 802.11ac Wave 2 4X4:4 MU-MIMO radios
 - Remote management and monitoring capability
 - Separate guest and employee Wi-Fi network
 - Mobile app in multiple languages and cloud portal
 - Easy client/device blocking
 - Built-in DHCP/NAT support
 - App bandwidth limiting per network/user session
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In the box

- 1 x Aruba Instant On AP15 Indoor Access Point
 - 1 x Aruba Instant On AP15 Quick Start guide
 - 1 x ceiling rail mount clip
 - 1 x solid surface mount clip
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Standard Features

Product highlights

Simplicity at its best

- Wi-Fi that works right out of box
- Easy-to-use mobile app for deployment and upkeep.

Security you can count on

- Wi-Fi that keeps business and visitor traffic separate
- Latest WPA2/WPA3 authentication for secure network access

We've got you covered

- Industry leading warranty and support
 - Super-fast performance for video, voice and conferencing tools
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Antennas

Integrated down-tilt omni-directional antennas with maximum individual antenna gain of 3.6dBi in 2.4GHz and 6.0dBi in 5GHz

Mounting

The access point ships with a (black) mount clip to attach to suspended ceiling rails, and a (white) mount clip to attach to solid surfaces (wall/ceiling)

Warranty and Support

Aruba Instant On 2-Year warranty with 24X7 phone support for first 90 days and chat support for the entire warranty period. Community support as long as you own the products..

Should you require longer support, please purchase a Foundation Care contract for your APs. The SKUs are HK1Y0E (3 years) and H30GZE (5 years).



Technical Specifications

Radios

- Dual radio for simultaneous dual-band operation
 - 5 GHz 802.11ac 4x4 MIMO for up to 1,733 Mbps wireless data rate, with Multi User MIMO support (Wi-Fi 5)
 - 2.4 GHz 802.11n 2x2 MIMO for up to 300 Mbps wireless data rate (Wi-Fi 4)
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Interfaces

- 1 x Uplink Gigabit Ethernet port, with POE-in support (802.3af)
 - 1 x DC power connector (12V)
 - 1 x Bluetooth Low Energy (BLE) radio
 - 2 x LED status indicators
 - 1 x Reset/LED control button
 - 1 x Kensington security slot
 - 1 x Ethernet cable
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Physical characteristics

- **Dimensions:** 41 x 183 x 183 mm (1.6 x 7.2 x 7.2 in), H x W x D
 - **Weight:** 674 g (1.5 lb)
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Power

- Power over Ethernet (POE): 802.3af (class 3)
 - DC power (12V)
- Notes:** Power sources are sold separately
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Environmental and reliability

- **Operating temperature:** 0° C to +50° C (+32° F to +122° F)
 - **Humidity:** 5% to 93% non-condensing
 - **MTBF:** 916khrs (105yrs) at +25° C
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Management

- Instant On mobile application (Android and iOS)
 - Cloud Portal: [Portal.ArubaInstantOn.com](https://portal.arubainstanton.com)
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Industry certifications

- UL 2043 plenum rating
 - EN 60601-1-1 and EN 60601-1-2 (for deployment in medical environments)
 - Wi-Fi Alliance certified (WFA) 802.11ac with Wave 2 (Wi-Fi 5), WPA2, WPA3, Enhanced Open (OWE).
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