

HERE'S YOUR FREE INSTANT AP. TAKE A TEST DRIVE!

(Start on next page)



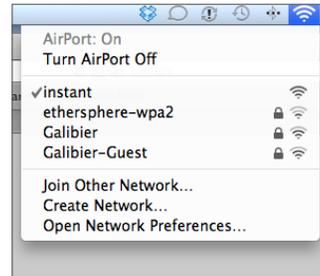
Enterprise Wi-Fi in less than five minutes

- No software or service licenses
- Impressive scalability
- Enterprise-grade security

ARUBA[®]
networks

Aruba Instant combines enterprise-class Wi-Fi with unmatched affordability and simplicity. Test drive this now then let us show you the potential of Aruba Instant. **Schedule a demo with an Aruba representative and our team will show: Virtual Controller Mesh capabilities, Advanced security features, Airwave Network Management, and OpenDNS integration. Call 866-552-7822.**

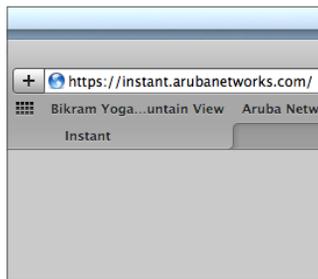
Getting Started with Aruba Instant



Step 1: Remove Instant AP from packaging and plug-in AC Adapter and Ethernet cable to ENET port

Step 2: Once the front 11A/N or 11B/G/N LED lights turn green, The Instant AP is ready to be set up (about 20-30 seconds)

Step 3: Connect to the **instant** SSID once it appears under the Airport Icon (for Mac OS X) or Wireless Network Settings (for Windows).



Step 4: Open your browser and type in <https://instant.arubanetworks.com>



Step 5: Enter **admin** for both Username and Password.

Four Steps to EMPLOYEE Wi-Fi

New Network

1 Basic Info 2 VLAN 3 Security 4 Access

Basic Information

Name (SSID): ACME

Primary usage: Employee
 Voice
 Guest

Content filtering: Disabled

Hide SSID:

Client IP & VLAN Assignment

Client IP assignment: Virtual Controller assigned
 Network assigned

Client VLAN assignment: Default
 Static
 Dynamic

[Show advanced options](#) Next Cancel

Step 1: Click **New** to create Wi-Fi network and give it a name. Choose **Employee** as the primary usage and keep the default setting to allow the network to assign the IP address.

New Network

1 Basic Info 2 VLAN 3 Security 4 Access

Security Level

More Secure

Key management: WPA-2 Personal

Passphrase format: 8-63 chars

Passphrase: *****

Retype: *****

MAC authentication: Disabled

Enterprise

Personal

Open

Less Secure

Back Next Cancel

Step 2 : Next select **Security Levels** for your network. In this example we will add WPA-2 Personal encryption and an alpha passphrase. The Enterprise level security requires an external RADIUS server.

New Network

1 Basic Info 2 VLAN 3 Security 4 Access

Access Rules

More Control

Role-based

Network-based

Unrestricted

No restrictions on access based on destination or type of traffic

Less Control

Back Finish Cancel

Step 3 : With Instant AP you can create access control policies to restrict users by role or network-based protocols such as FTP, HTTP, ICMP and more. In this example we will give employees unrestricted access to the network.

ARUBA networks Virtual Controller **Instant-CD:B7:42**

1 Network		1 Access Point	
Name	Clients	Name	Clients
ACME	1	d8:c7:c8:cd:b7:42	1

[New](#)

Step 4: Click **Finish** and you have just configured an enterprise Wi-Fi network for your organization. You can now go back to edit any of your settings to fine tune security and access control policies.

Four Steps to GUEST Wi-Fi

New Network

1 Basic Info 2 VLAN 3 Security 4 Access

Basic Information

Name (SSID):

Primary usage: Employee Voice Guest

Content filtering:

Hide SSID:

Band:

Inactivity timeout: secs

Bandwidth Limits:

Percentage of Airtime: %

Each user: kbps

Each radio

Broadcast/Multicast:

Multicast optimization:

Broadcast filtering:

DTIM interval: beacon

Transmit Rates:

2.4GHz: Min: Max:

5GHz: Min: Max:

Client IP & VLAN Assignment

Client IP assignment: Virtual Controller assigned Network assigned

Next Cancel

Step 1: Click **New** to create new guest subnet and give it a name. Choose **Guest** as the primary usage. Click the **Show Advanced Options** link in the lower left corner. Instant APs allow you to restrict bandwidth on your Guest Wi-Fi. In this example guest devices are limited to 20% of the airtime and each user is capped at 1.5 Mbps. Click **Next** and keep the default setting to allow IP assignment by Virtual Controller and Click **Next** again.

New Network

1 Basic Info 2 VLAN 3 Security 4 Access

Security Level

Splash page type:

Encryption:

Splash Page Visuals

Welcome to the Guest Network.

Click thumbnail above to edit [Preview](#)

Back Next Cancel

Step 2: Next create a Captive Portal Page to log or authenticate guest users. In this example we select **Internal-Acknowledge** to only log guest user activity and not require guests to have an account. Guests just need to provide their email address and agree to the terms and conditions.

New Network

1 Basic Info 2 VLAN 3 Security 4 Access

Access Rules

More Control

Role-based

Network-based

Unrestricted

Less Control

Access Rules (5)

- Allow dhcp to all destinations
- Allow dns to all destinations
- Allow https to all destinations
- Allow http to all destinations
- Deny any to all destinations

New Edit Delete

Note that the rule list is ordered -- use the arrow buttons to move the selected rule up or down

Back Finish Cancel

Step 3: The last step is to create a Guest Wi-Fi access control policy. Click **New** to add a new rule. In this example we are limiting guests to internet access by allowing (HTTP, HTTPS and DNS) and denying access to everything else.

ARUBA NETWORKS Virtual Controller **Instant-CD:B7:42**

2 Networks + 1 Access Point

Name	Clients	Name	Clients
ACME	1	d8:c7:c8:cd:b7:42	1
ACME-GUEST	0		

New

Step 4: Click **Finish** and you have just created a Guest Wi-Fi network with policies in place to limit guests to Internet access only.