

ARUBA® AMIGOPOD™ PROVIDES EASY, SCALABLE AND SECURE GUEST ACCESS

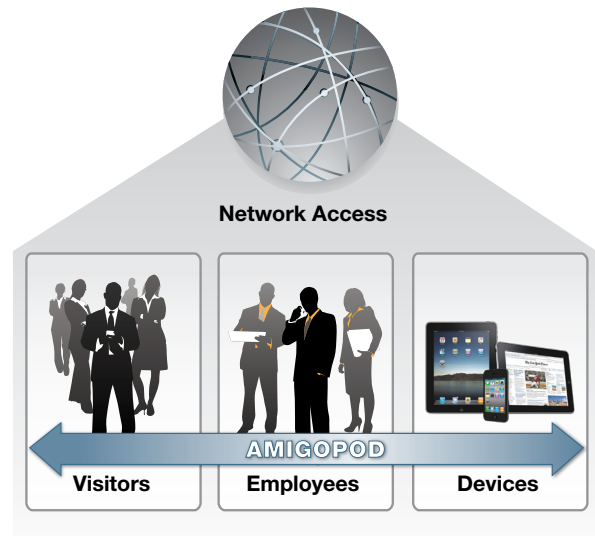
Aruba Amigopod is a scalable, easy-to-use visitor management solution that delivers secure wireless network access to guests, employees and their mobile devices.

The intuitive user interface of Amigopod greatly simplifies visitor management by streamlining workflow processes, allowing receptionists, employees and other non-IT staff to create temporary accounts for Wi-Fi access.

Guests and employees with mobile devices can also self-register for network access. Once registered, Amigopod delivers account login credentials to users via SMS text message or email. Accounts can be set to expire automatically after a specific number of hours or days.

Scalable to satisfy the needs of large enterprises and multisite networks, Amigopod manages secure, role-based access for thousands of concurrent users. Amigopod also integrates seamlessly with existing multivendor networks and security devices to streamline deployments and meet compliance mandates.

With Amigopod, the corporate IT staff has one less thing to worry about and can significantly reduce operating costs and complexity.



ENTERPRISE-GRADE SECURITY

- Unique username and password per user.
- Integrated RADIUS database for guest and device accounts.
- Role-based access controls.
- Assign different access-level privileges based on user type.
- Print template and SMS integration delivers wireless security keys out-of-band to ensure scalable and encrypted guest access.

COMPLIANCE AND AUDITING

- Track and report guest account activity as well as employees that are sponsoring each guest.

CUSTOM BRANDING

- Unique skin technology delivers a fully customized, corporate-branded user experience.

INTUITIVE, EASY-TO-USE INTERFACE

- Enables reception staff and non-technical personnel to manage guest accounts and configure self-provisioning captive portals.

SCALABILITY

- Scales to thousands of concurrent users with minimal IT involvement.

STANDARD FEATURES

- Visitor management – Create and modify temporary user accounts; delete or set accounts to automatically expire.
- Captive portal – Use multiple landing pages to authenticate guests and offer self-registration.
- Self-registration – Guests and employees can register for access through a customizable web interface.
- Manage backup and entry data – Import and export bulk data on guest users and RADIUS-enabled devices.

ADVANCED FEATURES

- LDAP/Active Directory integration – Enable authorized employees to provide guest Wi-Fi access to sponsored guests.
- SMS text and email credentials – Deliver guest account credentials via SMS or email to simplify registration.
- Operator profiles – Granular role-based controls enable Amigopod to limit operator access to specific areas and restrict provisioning and management rights to certain guest or device accounts.
- Customizable interface – Provisioning and guest-facing interfaces can be customized to suit business requirements.
- International language support – Language plugins ensure that all forms and fields are displayed in the local language, including Asian-language double-byte characters.
- Security manager – Self-auditing and diagnosis services alert and suggest remediation options for system misconfiguration.
- Network diagnostics – Self-diagnose network connectivity and analyze associated issues.
- Reporting – Default usage and trending reports as well as customized reports to meet unique customer requirements.
- Web service – Online licensing and software distribution platform for updates.
- Content manager – Update and manage external content such as multimedia, graphics, documents and custom HTML pages on an internal Amigopod web server.
- Skin plugin – Skins can be applied to the administrative interface or web login splash pages. Multiple smartphone-aware skins can be hosted on a single Amigopod appliance to support different business units or multitenant environments.
- Hotspot manager – Designed for commercial public access hotspots with support for credit card billing, this feature allows visitors to create their own guest accounts.

ARUBA AMIGOPOD DATA SHEET

- Application interfaces - XML/RPC and SOAP API.
- SMS manager plugin – Sends account details and custom messages via SMS to visitor mobile phones.
- SMS support – Bulk SMS, Clickatell, Club Texting, Cool SMS (DK), EZ Texting, Red Oxygen, SMS Global, Tempos 21, Upside Wireless, BT Sirocco SMS, and SMTP to SMS.
- Advertising services – Deliver targeted messaging, advertising or multimedia content to registered guests via banners, text and interstitial video. Full campaign management allows organizations to easily deploy digital targeted marketing campaigns to visitors.

RADIUS AUTHENTICATION

- 802.1X – Support common 802.1X extensible authentication protocols such as PEAP, TLS and TTLS.
- Support full 802.1X with MS-CHAPv2 authentication against active directory or eDirectory.
- RADIUS proxy – Proxy authentication requests to external user databases like RADIUS servers, active directory, LDAP servers.
- Vendor-specific attributes (VSAs) – Use complex authentication designs through VSAs with an editable RADIUS dictionary.
- Conditional expressions enable business rules to be as part of the RADIUS process, such as volume-based disconnects.
- RFC 3576 dynamic authorization – Enable enhanced change of authorization based on user-defined events.
- Debug and test – Offers greater visibility into the authentication process and integration issues.

HIGH AVAILABILITY

- Active/passive redundancy and database replication allows RADIUS, captive portal and operator traffic to remain active in the event of a hardware failure.

BACKUP AND RECOVERY

- Backup all or specific configuration components and reporting data in real-time or via scheduled operations, including FTP and FTP over SSL or SMB file shares.

CUSTOMIZATION

- Advertising services – Advanced content delivery platform for next-generation hotspots. Easily monetizes Wi-Fi access in public access environments using business intelligence data collection and demographic-targeted advertising delivery.
- Visitor intelligence – Self-registration capability collects data about guest preferences and experiences. Intelligent labeling enables matched content delivery.

- Captive advertising – Create splash and welcome pages within captive portal to deliver targeted advertising content.

THIRD-PARTY INTEGRATION

- Seamless integration with third-party multivendor hardware and software adds value and enables Amigopod to be customized for a variety of environments.
- Cisco IP phone services – Enables visitors to provision Amigopod guest accounts from their Cisco IP phones.
- Infoblox services – Enables authenticated DHCP capabilities based on user self-registration.
- Palo Alto Networks user-ID services – Map source IP addresses to usernames for all non-corporate users authenticated by the Amigopod core RADIUS engine.

AMIGOPOD APPLIANCE MODELS

Amigopod is available as a VMware virtual appliance or as a hardware appliance. Hardware appliances are optimized to run Amigopod software, eliminating hardware incompatibility or performance issues.

VMware Virtual Appliance Requirements

Amigopod virtual Appliances have been tested and are supported on the following platforms:

- VMware Player 2.5+
- VMware Server 2.0+
- VMware ESX Server 4i, version 4.0.0+
- VMware Fusion 2.0+

Amigopod Hardware Appliances

- Amigopod-100 – For small companies, branch offices, midsize/large enterprises and public access deployments supporting up to 2,500 concurrent visitor/device connections.
- Amigopod-2500 – For very large deployments such as hotel chains, carriers or corporate headquarters, supporting up to 10,000 concurrent visitor/device connections.

APPLIANCE SPECIFICATIONS

Category	Amigopod-100	Amigopod-2500
CPU	(2) Quad Core Xeon 2.66 GHz X3450	(2) Quad Core Xeon 2.66 GHz X5650
Memory	8 GB	48 GB
Hard drive storage	<ul style="list-style-type: none"> • (2) 3.5" SATA (7.2K RPM) 250 GB hard drive • PERC H200 RAID-1 controller 	<ul style="list-style-type: none"> • (4) 2.5" SAS (10K RPM) 300 GB Hot-Plug hard drives • PERC 6/I SAS RAID controller
APPLIANCE SCALABILITY		
Maximum concurrent visitors	2,500 ¹	10,000 ¹
POWER		
Power consumption (maximum)	Max 250 watts	Max 717 watts
Power supply	Single	Single
AC input voltage	110/220 VAC auto-selecting	110/220 VAC auto-selecting
AC input frequency	50/60 Hz auto-selecting	50/60 Hz auto-selecting

¹ Appliances are rated for maximum number of concurrent connections only through two major software releases (e.g. Amigopod software versions 2.0 to 3.0). Your appliance may not support the maximum number of devices after two major software releases.

ARUBA AMIGOPOD DATA SHEET

AMIGOPOD APPLIANCE PHYSICAL SPECIFICATIONS

Category	Amigopod-100	Amigopod-2500
Rack mount	1U rack-mountable chassis, sliding rails included	1U rack-mountable chassis, sliding rails included
Dimensions	<ul style="list-style-type: none"> 39.37 cm (D) x 43.1 cm (W) x 4.26 cm (H) with bezel attached 15.5" (D) x 17.1" (W) x 1.67" (H) with bezel attached 	<ul style="list-style-type: none"> 77.2 cm (D) x 48.24 cm (W) x 4.26 cm (H) with bezel attached 30.39" (D) x 18.99" (W) x 1.68" (H) with bezel attached
Weight	21.4 lbs (unboxed)	39 lbs (unboxed)
Ports	4 x USB 2.0, 1 x serial connector, 2 x video connector	4 x USB 2.0, 1 x serial connector, 2 x video connector
Network Interface	2 x Gigabit Ethernet	2 x Gigabit Ethernet

REGULATORY AND SAFETY COMPLIANCE

RoHS compliant	Yes	Yes
Product safety marks	IRAM, SCC, CNCA, CE, TUV, IECCE CB, SII, NYCE, NEMKO, GOST, SABS, BSMI, NRTL	IRAM, SCC, CNCA, CE, TUV, IECCE CB, SII, NYCE, NEMKO, GOST, SABS, BSMI, NRTL
Electromagnetic compatibility	ACMA Class A, ICES Class A, CNCA Class A, CE Class A, SII Class A, VCCI Class A, NEMKO Class A, GOST Class A, SABS Class A, BCC Class A, BSMI Class A, FCC Class A	ACMA Class A, ICES Class A, CNCA Class A, CE Class A, SII Class A, VCCI Class A, NEMKO Class A, GOST Class A, SABS Class A, BCC Class A, BSMI Class A, FCC Class A

ENVIRONMENTAL

Operating temperature	10° C to 35° C (50° F to 95° F)	10° C to 35° C (50° F to 95° F)
Storage temperature	-40° C to 65° C (-40° F to 149° F)	-40° C to 65° C (-40° F to 149° F)
Operating relative humidity	20% to 80% non-condensing (twmax=29° C)	20% to 80% non-condensing (twmax=29° C)
Maximum humidity gradient	10% per hour, operational and non-operational conditions	10% per hour, operational and non-operational conditions
Storage relative humidity	5% to 95% non-condensing (twmax=38° C)	5% to 95% non-condensing (twmax=38° C)
Operating vibration	0.26 G at 5 Hz to 350 Hz for 5 minutes	0.26 G at 5 Hz to 350 Hz for 5 minutes
Storage vibration	1.54 Grms random Vibration at 10 Hz to 250 Hz for 10 minutes	1.54 Grms Random Vibration at 10 Hz to 250 Hz for 10 minutes
Operating shock	1 shock pulse of 31 G for up to 2.6 ms	1 shock pulse of 31 G for up to 2.6 ms
Storage shock	6 shock pulses of 71 G for up to 2 ms	6 shock pulses of 71 G for up to 2 ms
Operating altitude	-16 m to 3,048 m (-50 ft to 10,000 ft)	-16 m to 3,048 m (-50 ft to 10,000 ft)
Storage altitude	-16 m to 10,600 m (-50 ft to 35,000 ft)	-16 m to 10,600 m (-50 ft to 35,000 ft)

ORDERING INFORMATION

Part Number	Description
AMG-SW-100	Amigopod virtual appliance (includes 100 concurrent user licenses)
AMG-HW-100	Amigopod-100 hardware appliance (includes 100 concurrent user licenses)
AMG-HW-2500	Amigopod-2500 hardware appliance (includes 2,500 concurrent user licenses)
AMG-LIC-2500	2,500 user license pack
AMG-LIC-1000	1,000 user license pack
AMG-LIC-200	200 user license pack
AMG-LIC-50	50 user license pack
AMG-SKIN-PS	UI customization service
AMG-Advert-200	Amigopod advertising services plugin (includes 200 concurrent user licenses)
AMG-Advert-500	Amigopod advertising services plugin (includes 500 concurrent user licenses)
AMG-Advert-10000	Amigopod advertising services plugin (includes 10,000 concurrent user licenses)

WARRANTY

Hardware	1 year parts/labor*
Software	90 days*

*Extended with support contract



WWW.ARUBANETWORKS.COM | 1344 Crossman Avenue, Sunnyvale, CA 94089
1-866-55-ARUBA | Tel. +1 408.227.4500 | Fax. +1 408.227.4550 | info@arubanetworks.com