



## ASTARO WIRELESS SECURITY DATASHEET

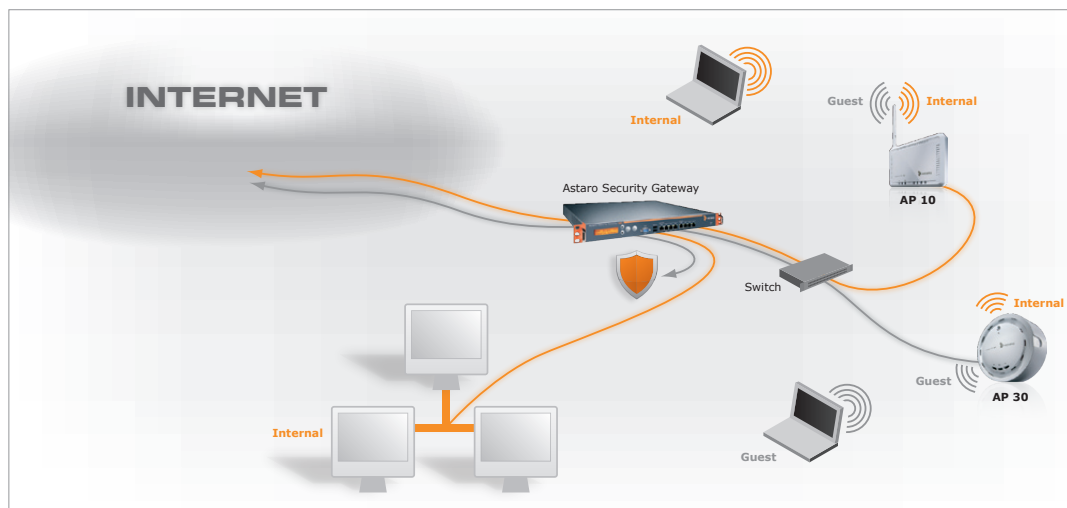


# Simplifying Managed Wireless Security

Every organization needs wireless networking, but existing solutions either lack important functionality or are expensive and difficult to manage. Astaro Wireless Security is a new approach that dramatically simplifies the operation of secure and reliable wireless networks. Its affordable and configuration-less access points, in combination with the built-in wireless controller for Astaro Security Gateway, redefines wireless networking for small and medium businesses.

### Beta Program!

Our Wi-Fi beta program will begin soon. Check out [www.astaro.com/innovations-2010](http://www.astaro.com/innovations-2010) for updates.



### Benefits

- No local configuration of the access points required
- Easy setup of wireless guest Internet access
- Integrated UTM security
- Faster file and data transfers
- Uninterrupted signal covering the whole office
- Quick setup of multiple wireless networks

### USABLE

#### Wireless Controller

Astaro Security Gateway acts as a wireless controller, centrally managing all access points.

#### Configuration-less

Plug in the access point anywhere on your network, it will find the controller, connect and start transmitting automatically.

#### Guest Access

Easily provide wireless guest Internet access without the risk of compromising the integrity of your network.

### SECURE

#### Integrated Security

Seamlessly integrate wireless access points into ASG and benefit from Astaro's award winning security technology.

#### User Authentication

Support of state-of-the-art authentication and encryption ensures the solution is as secure as it gets.

#### Keeping Control

Monitor all APs and wireless clients centrally and easily detect failed authentication attempts or rogue access points.

### ACCESSIBLE

#### 802.11n Support

Support of the newest wireless networking standard for more and faster connections.

#### Fast Roaming

Provide seamless access to your complete wireless network when roaming between the APs in your company.

#### Wireless Zones

Easily set up multiple wireless zones (SSIDs) each providing different authentication and privacy settings.

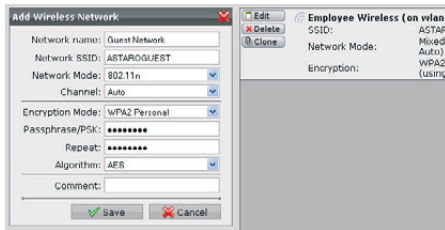
*„What I really like about Astaro's integrated wireless security approach is that it frees our administrators from separately managing an expensive enterprise wireless solution.“*

*Jason Richards, CEO  
Vineyard Networks*

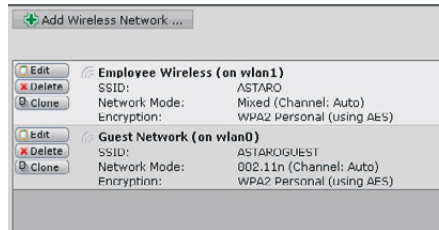


## User Interface

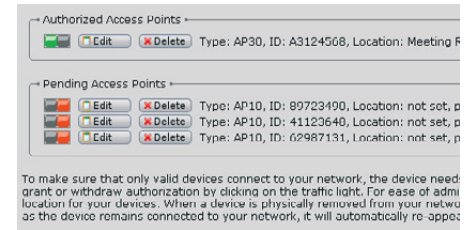
Astaro Wireless Security is a new approach that dramatically simplifies the operation of secure and reliable wireless networks through Astaro Security Gateway's WebAdmin.



Configuration of wireless networks





List of wireless networks



Access point detection and authorization

## Technical Specifications

Wireless Controller	ASG 110	ASG 120	ASG 220	ASG 320	ASG 425	ASG 525	ASG 625
<b>Recommended Sizing</b>							
Number of Access Points	2	4	8	16	32	64	128
Number of Wireless Users	10	25	50	100	250	500	1,000
<b>Security Features</b>							
Wi-Fi Protected Access (WPA/WPA2)	•	•	•	•	•	•	•
Wired Equivalent Privacy (WEP)	•	•	•	•	•	•	•
802.1x Authentication (RADIUS)	•	•	•	•	•	•	•
Multiple SSIDs	8	8	8	8	8	8	8
<b>Access Points</b>			<b>AP 10</b>		<b>AP 30</b>		
							
<b>Capacity</b>			Up to 10 users		Up to 30 users		
Maximum Throughput			150 Mbps		300 Mbps		
<b>Physical Interfaces</b>							
LAN Interfaces			1 x 10/100 Base TX		1 x 10/100 Base TX		
Wireless Interfaces			802.11b/g/n 2.4 GHz		802.11b/g/n 2.4 GHz		
Antenna			1 x detachable dipole antenna		3 x directional internal antennas		
Power over Ethernet (802.3af)			o		•		
LED Display			Power, LAN, WLAN		Power, LAN, WLAN		
Power Supply			90-240 V, 50/60 Hz		90-240 V, 50/60 Hz		
<b>Physical Specifications</b>							
Dimensions (W x H x D)			124 x 96 x 25 mm		ø 120 mm, height 50 mm		
Weight			130 g		230 g		
Mounting			Desktop/wall		Desktop/ceiling		
<b>Safety Regulations</b>							
Certifications			FCC, CE		FCC, CE		

## Contact

Visit us at <http://www.astaro.com> or contact the Astaro solutions partner close to you.

### Your Astaro Partner



[www.astaro.com](http://www.astaro.com)