

Firmware Release Notes

Araknis 210/310 Series 48 Port Switches

Version 1.2.10



Release Details

Release Date	01/23/2020
Firmware Version	1.2.10
Product SKUs Affected	AN-210-SW-F-48-POE AN-310-SW-F-48

NOTE: Clear browser cache & settings prior to and after the firmware upgrade.

Added/Adjusted Features

- Updated user accounts and user access to accommodate password law constraints set by California's new IoT security legislation.
- Includes a patch for Boa/Hydra vulnerability (to improve login security).

Resolved Cloud Issues and Features

- Improved to OvrC connectivity, reducing the frequency of the OvrC agent crashing.

Contacting Technical Support

Phone: (866) 838-5052

Email: support@araknisnetworks.com

Firmware Release Notes

Araknis 210/310 Series 48 Port Switches

Version 1.2.00



Release Details

Release Date	03/15/2018
Firmware Version	1.2.00
Product SKUs Affected	AN-210-SW-F-48-POE AN-310-SW-F-48

Added/Adjusted Features

- Added LLDP-PoE Support for 3rd party WAP support.
- Added LLDP-MED feature sets for support of VoIP installations via auto-voice VLAN configuration.
- Added unregistered multicast filter for use with certain media over IP solutions (such as Crestron)
- Added sorting of information on the Advanced > Neighbors > LLDP page.
- Added help bubbles on ping test and trace route pages to indicate window expansion.
- Changed color of progress bar on firmware upgrade from blue to green.
- Added dropdown under port statistics that shows the running port configuration for all ports.
- Enabled NTP and DST out of the box, now sets NTP to time.nist.gov with DST enabled.
- Added feature wherein the ping page default IP address matches the subnet that the switch is on.

Resolved Cloud Issues and Features

- OvrC now shows the correct status regarding a disabled port.
- Disabling a port from OvrC now functions properly.

Resolved Local UI Issues

- Fixed issue with certain browsers not saving username and password combos.
- Fixed issue wherein when you set LED mode to PoE, the SFP port lights would go off.
- Fixed issue with VLANs accept type on the advanced page randomly changing when executing settings between the regular and advanced menus.
- Switch port graphic on the status > system and > ports page now displays properly at all window sizes.
- Port icons on the status > system and status > ports page now display to proper size.
- Fixed issue with CPU over-utilization on the managed switches.
- Corrected wording on the Advanced > SNMP page for community mode.
- LLDP remote device table now scales properly.
- Manually setting DST no longer adds an additional unintended hour.
- Ping feature no longer times out when changing the port name on a port that is being pinged through.
- OvrC connection state displays properly when setting manual time settings from the local UI.

Firmware Release Notes

Araknis 210/310 Series 48 Port Switches

Version 1.2.00



Technical Support

Phone: (866) 838-5052

Email: support@araknisnetworks.com

Firmware Release Notes

Araknis 210/310 Series 48 Port Switches

Version 1.0.04

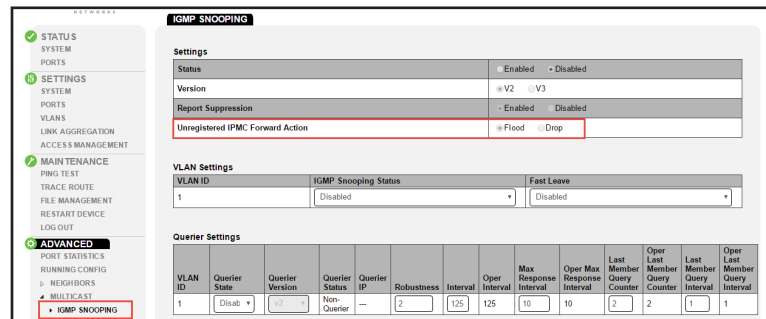


Release Details

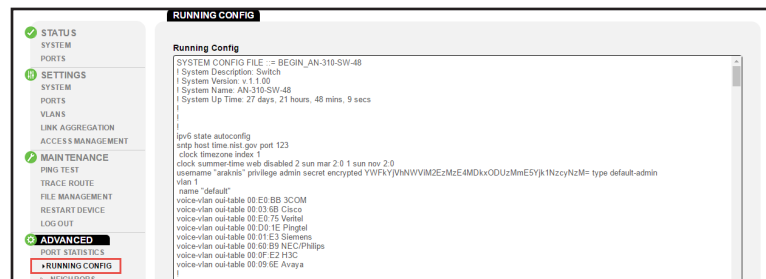
Release Date	3/1/2017
Firmware Version	1.0.04
Product SKUs Affected	AN-210-SW-F-48-POE AN-310-SW-F-48

New Local GUI Features

- Added button to drop/flood unregistered multi-cast traffic.



- Added running port configuration page to view current processes.



Resolved Cloud Issues

- Corrected issue with setting any given port to be disabled via OvrC. Now the device should respond correctly to that request via OvrC.

New Cloud Features

- Made general enhancements to usability of the advanced VLANs page and it's connection to the primary VLANs settings page.

Technical Support

Phone: (866) 838-5052

Email: support@araknisnetworks.com