

Release Note for VigorAP 900

Firmware Version: 1.1.8

Release Date: May 16, 2016

**Applied Models:
VigorAP 900**

VigorAP 900, the concurrent dual band wireless (2.4G/5G) access point, offers high-speed data transmission. With this high cost-efficiency VigorAP 900, computers and wireless devices which are compatible with 802.11n/802.11a can connect to existing wired Ethernet network via this VigorAP 900, at the speed of 300Mbps. Easy install procedure allows users to setup a network environment in very short time - within minutes, even inexperienced users. Also, VigorAP900 is a Power over Ethernet Powered Device which adopts the technology of PoE for offering power supply and transmitting data through the Ethernet cable.

New Features

- Airtime Fairness can work with QoS by combining feature of WMM
- Support SNMPv3.
- Add RSSI Threshold option in Central AP Management >> Status of Settings.

Improvement

- Corrected: Session validation method improved in Web UI.
- Corrected: Airtime Fairness performance issue under interference.
- Corrected: RADIUS Server backup file issue.
- Corrected: Fixed the error occurred (WiFi up /down) in Schedule settings.
- Corrected: DHCP problem with Universal Repeater Mode.
- Corrected: Unable to display correct WiFi Country Code for certain area VigorAP located.
- Corrected: LAN ports disconnected when a simple schedule setup was performed.
- Corrected: Change the word MHZ into MHz in Wireless LAN>>General Setup.
- Corrected: SSID1 Auto Adjustment was enabled. Then configured upload and download bandwidth with values greater than the limit for SSID1 Wireless LAN>>Bandwidth Management. As a result, a warning message dialog appeared indicating configuration error on SSID2 instead of SSID1.
- Corrected: Mobile Device Management could not detect the model name, OS correctly for certain device (e.g., notebook).

- Corrected: When Use internal RADIUS Server was enabled on RADIUS Server Setup dialog (under Wireless LAN >> Security), the fields of IP Address and Shared Secret were not allowed for entering values normally.
- Corrected: Airplay did not work over Universal Repeater link.
- Corrected: The active channel number specified by AutoSelect did not appear on the drop down menu of Channel in Wireless LAN (5GHz) >> General Setup.
- Corrected: After the username and password authenticated by RADIUS server, if 802.1x security mode for wireless LAN 5G was changed, the network connection would be disconnected. External/internal RADIUS server had to be enabled again to regain the network connection.
- Improved: Support backup configuration file with password protected
- Improved: Support Trust Server Address (DHCP) option in LAN>>General Setup.
- Improved: Support Temperature Graph in Central AP Management>>Temperature Sensor.
- Improved: Add Vendor name field in Wireless LAN>>Station List.
- Improved: WiFi Auto Channel status display (text change) issue.
- Improved: Add legend for RADIUS Server >> Session Timeout.
- Improved: Modify the graph color corresponding to the icon color displayed in Mobile Device Management >>Statistics.
- Improved: Offer a warning message to ask the user changing default admin password.

Known Issue

- None

Notes

Modifications

- None