AP One Firmware 3.9.3 Release Notes

Release Date: Sep 21, 2023

Devices Supported

This firmware release supports the following devices:

- AP One AX
- AP One AX Lite
- AP Pro AX
- AP One Rugged HW2
- AP One AC Mini HW2
- AP One Flex HW4

New Features

Reference	Description
29827	Support InTouch service on AP Series with valid Care Plan

Improvements

Reference	Description
30808	Added support for remote updating of the captive-portal.peplink.com and device.pepwave.com SSL certificates
30865	Added the ability to disconnect Wi-Fi clients if their signal strength falls below a specified Client Signal Threshold
30723	Updated the SSL certificates for captive-portal.peplink.com and device.pepwave.com
30318	Added API support for getting mesh signal strength, connection status, and updating mesh settings
27841	Added option to disable 802.11ax support for specific SSID
27776	Added support for client type recognition on Web Admin
28692	Added support for GPIO and Ignition Sensing functionality on AP One Rugged
27415	Added support for performance test configuration in InControl2
30640	Added: Remote Assistance Duration Setting and Status - The Remote Assistance session will be turned off after the duration has expired. In addition, Remote Assistance will be turned off after this firmware upgrade, even if it was previously set to On
30639	Added: The Start/Stop of the Remote Assistance is now logged in the Event Log
27126	Default Configuration for 2.4GHz Radio now uses Auto Channel Selection (1, 6, 11) and 20MHz Channel Width
28586	Enhanced "Client Signal Threshold" feature for optimal AP roaming
30641	Enhanced the encryption for Diagnostic Report
27445	Fixed: WPA3 client could get disconnected from AP
30066	Improved stability of the Mesh connection
30642	Updated configuration file version. The configuration file for this firmware is not compatible with previous versions.

Resolved Issues

Reference	Description
29857	Fixed issue where clients could not connect to the network after roaming to AP One Rugged HW2
30518	Fixed the issue where the Wireless Client > Details could show Disassociated for clients that successfully associated
28473	Fixed firmware upgrade failure issue
29608	Fixed issue where Mobile Wi-Fi clients would show "No Internet" when connecting to the SSID with VLAN
30606	Fixed: CVE-2022-47522 Wi-Fi Framing

To report an issue, please open a support ticket at:
https://ticket.peplink.com/

For the latest development news and known issues, take a look at our forums: https://forum.peplink.com/