This firmware fully adapts the Omada SDN platform but only compatible with Omada Controller v4.1.5 or above.
If you are using an old Omada controller and plan to upgrade this firmware for EAP, you must upgrade the Omada Controller as well: Upgrade Guide

New Feature/Enhancement:

1. Add Auto Channel Deployment function (need to work with Cloud-Based Controller).

2. Add automatic Tx Power deployment function (need to work with Cloud-Based Controller).

3. Add AI Roaming function.

4. Add Daylight Saving Time.

5. Add Dynamic VLAN function.

6. Add the feature that when using Migration moving EAP to an invalid IP address of Omada Controller, the EAP will roll back.

7. Add support for displaying CPU utilization, memory utilization, and bandwidth-related configuration in the Standalone mode of the Omada APP.

8. Set the default SSID encryption mode as AES.

Bug fixed:

1. Fixed the bug that the wireless clients which install the Omada APP may disconnect from the 5G radio of EAP if we change the 2.4G channel or Tx power of this EAP in the Omada APP.

2. Fixed the bug that after changing the bandwidth of the 5G band, the acquired channel list remains unchanged in the Standalone mode of the Omada APP.

3. Fixed the bug that the client list and block list cannot display icons of Huawei, Samsung or some other Android phones in the Standalone mode of the Omada APP.

Notes

1. For EAP610 v1 only.

2. This version of firmware is applied to the Omada APP of version 3.2.3x or above.