

This firmware is fully adapted Omada SDN platform but only compatible with Omada controller v4.1.5 or above.

If you are using old Omada controller and plan to upgrade firmware for EAP, then you must upgrade Omada controller as well. Please follow [Upgrade Guide](#) to upgrade the Omada Controller.

### **New Feature/Enhancement:**

1. Add Auto Channel Deployment function (need to work with Cloud-Based Controller).
2. Add AP spectrum scanning function.
3. SSH supports to write the Controller IP address to EAP. The command is: xsetctrladdr "controller IP:29810".
4. Add past connections function to show the historical connection clients.
5. Add the list of client association time activities and client association activities.
6. Optimize the high resources using of Omada Controller when managing a large number of EAPs in batches.
7. Optimize security vulnerabilities.

### **Bug Fixed:**

1. Fixed the bug that the new adding SSID may not take effect after deleting the old SSID.
2. Fixed the bug that the portal function of the first 2.4G SSID may not take effect when changing the configuration of HTTPS Redirect function.
3. Fixed the bug that the "client detail log" may not be sent normally to log server.

### **Notes**

1. For EAP110 v4 only.
2. This version of firmware is applied to Omada APP of version 2.1.X or above.

3. This firmware is only compatible with Omada controller v4.1.5 or above. If you are using old Omada controller and plan to upgrade firmware for EAP, you must upgrade Omada controller as well, and please follow [Omada Controller Upgrade Guide](#) to upgrade Omada controller.