

Version Info:

1. Minimum FW Version for Update: 1.0.0 Build 20240620 Rel. 81235.
2. This firmware upgrade is irreversible. Contact Omada technical support if downgrade is required.
3. Recommended Omada Controller version 5.15.24 or above.
4. For downloading of any firmware version, please refer to Omada Download Center.

New Features:

1. Added support for configuring multiple RADIUS servers with PPSK.
2. Added support for Bluetooth location using iBeacon.
3. Added refined encryption suites to enable WPA3-only mode support.
4. Added support for Prohibit Wi-Fi Sharing.
5. Added support for HTTPS Redirection on portal authentication.
6. Added support for RADIUS login and logoff in standalone mode, including CHAP authentication.
7. Added support for Ping-Pong Roaming Suppression and Non-Stick Roaming.
8. Added support for MAC authentication via LDAP.
9. Added support for Hotspot 2.0.
10. Added support for GRE Tunnel.
11. Added support to disable the Reset button in Controller mode.
12. Added support for VLAN Pool.
13. Added support for selecting the portal landing page in Standalone mode

Enhancements:

1. Optimized AP portal functionality.
2. Complied with CE-RED certification requirements.
3. Optimized IP address renewal mechanism after DHCP sever change.
4. Modified the default list of NTP servers.
5. Optimized configuration logic to reduce the time required for certain configurations.
6. Improved roaming experience.
7. Optimized the log subscription mechanism.
8. Adapted to the new Omada Visual Identity.
9. Added power information to LLDP packets.
10. Optimized automatic bandwidth selection.

Bug fixed:

1. Fixed an issue where modifying the PPSK without RADIUS profile would affect other SSIDs.
2. Fixed an issue causing unexpected disconnections of the wireless interface in certain scenarios.
3. Fixed an issue where password changes for 6G SSID were not applied.
4. Fixed an issue where the selectable frequency bands in MLO were abnormal.

Notes:

1. This version of firmware is applied to the Omada APP 4.24 or above.