

Version Info:

1. Minimum FW Version for Update: 1.2.1 Build 20250217 Rel. 71664.
2. This firmware upgrade is irreversible. Contact Omada technical support if downgrade is required.
3. Recommended Omada Controller version 5.15 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 support for WPA3-Enterprise-only mode.
4. Added support for Prohibit Wi-Fi Sharing.
5. Added support for HTTPS Redirection on portal authentication.
6. Added support for RADIUS logout 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.
14. Added support for modifying Inform URL via SSH.
15. Added support for CLI.
17. Added support for reporting EAP power information in LLDP packets.
18. Added support for DHCP server change detection.

Enhancements:

1. Optimized AP portal functionality.
2. Modified the default list of NTP servers.
3. Optimized configuration logic to reduce the time required for certain configurations.
4. Improved roaming experience.
5. Optimized the log subscription mechanism.
6. Adapted to the new Omada Visual Identity.
7. Enhanced system stability and overall security.
8. Optimized AFC feature.
9. Optimized wireless network stability.
10. Encrypted the firmware and optimized the algorithm to enhance the overall security of the firmware.

Bug fixed:

1. Fixed an issue where modifying the PPSK without RADIUS profile would affect other SSIDs.
2. Fixed an issue where AFC queries occasionally fail due to timeouts.

Notes:

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