## Recommended Controller Software Version: Omada Controller v5.9 or above

## New Features/Enhancements:

- 1. Supports IPv6.
- 2. Supports Bonjour protocol.
- 3. Supports Multiple RADIUS servers.
- 4. Supports diagnose tools function, including Ping, Traceroute, Packet Capture, Terminal, and Device Info.
- 5. Supports "Lock to AP".
- 6. Support reporting RADIUS username.
- 7. Supports Multicast/Broadcast Management.
- 8. Supports PMF (Protected Management Frames).
- 9. Supports LLDP (Link Layer Discovery Protocol).
- 10. Supports SSID Rate Limit.
- 11. Improves wireless stability.

## Bug Fixes:

- 1. Fixes some issues where PPSK with RADIUS works abnormally in some scenarios
- 2. Fixes the issue where Portal can't pop up when clients connect to the SSID with Dynamic VLAN and Portal both configured.
- 3. Fixes the issue where clients connect to the same dynamic VLAN with the same SSID can't ping each other through IPv6.

## Notes:

1. This version of firmware is applied to the Omada APP v4.10 or above.