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

## New Features/Enhancements:

- 1. Supports Mesh.
- 2. Supports Bonjour.
- 3. Supports PMF.
- 4. Supports IPv6.
- 5. Supports LLDP(Link Layer Discovery Protocol)
- 6. Supports features for Ping, TraceRoute, Packet Capture, Terminal and Device Info.
- 7. Supports Lock to AP function.
- 8. Supports NTP time synchronization in Controller mode
- 9. Supports Multicast/Broadcast Management.
- 10. Supports multiple RADIUS servers and report of RADIUS username.
- 11. Supports 802.11r
- 12. Improved stability.

## Bug fixed:

- 1. Fixes the issue that the mesh AP of a specific MAC cannot be reconnected after restarting when three or more SSIDs are configured.
- 2. Fixes the issue that EIRP may not prompt in 5G frequency band;
- 3. Fixes the issue that the VLAN ID configured for PPSK with RADIUS on some clients does not take effect.
- 4. Fixes stuck communication between radius process and uclite process when a large number of clients perform MAC Auth at the same time.

## Notes:

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