Recommended for Controller Software version: Omada Controller v5.9 or above

New features/Enhancements:

1. Adds support for IPv6 and IPv6 multicast to unicast conversion.

2. Adds support for Bonjour.

3. Adds support for multiple RADIUS servers.

4. Adds support for Ping, Traceroute, Packet Capture, Terminal, and Device Info tools.

5. Adds support for LocktoAP function.

6. Adds support for Radius username reporting.

7. Adds support for optimized multicast functions.

8. Adds support for Protected Management Frames (PMF) function.

9. Adds support for LLDP function.

10. Adds support for shared bandwidth.

11. Adds support for cluster function.

12. Adds support for HTTP enable function.

13. Adds support for new bandsteering strategies.

14. Improves security of Radio Scheduling, TDDP and HTTPD functions.

15. Improves the compatibility with Omada Controller.

16. Improves stability.

Bug Fixed:

1. Fixes the issues with Channel Limit display.

2. Fixes ineffective fast transition in PPSK with RADIUS mode.

3. Fixes performance issues related to multiple VIGI devices.

4. Fixes the issue with information absence in inform packets

5. Fixes the issue that MAC authentication failure upon server downtime.

6. Fixes the issue that the device gets disconnected when only 2.4G SSID is configured on the device under Controller management and the mesh function is turned off.

Notes:

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