

Version Info

1. Minimum FW Version for Update: 1.3.2 Build 20260128 Rel. 22846

2. Recommended Omada Controller version :6.1.

3. For downloading of any firmware version, please refer to Omada Download Center.

New Feature & Enhancement

1. Optimized configuration synchronization mechanism.
2. Optimized automatic adoption.
3. Optimized ACS mechanism.
4. Optimized DFS switching mechanism and radar wave conflict handling.
5. Optimized automatic bandwidth selection mechanism.
6. Optimized background scanning mechanism.
7. Optimized VLAN implementation mechanism.
8. Optimized the Log reporting mechanism, adding logs related to DFS, CPU utilization, and more.
9. Optimized PPSK configuration process. Configuring a PPSK profile will only affect the modified entries.
10. Optimized FDB table management mechanism.
11. Optimized CoA-ACK/NAK message cache mechanism.
12. Supported secure firmware download strategy.
13. Supported configuration of WPA3 Enterprise on the Standalone page.
14. Supported configuration of DNS adoption switch (Remote Adoption) on the Standalone page.
15. Modified the default security policy of SSIDs in factory state.
16. Modified the verification rules for static IP configuration items on the Standalone page.
17. Optimization for automatic adoption failure issues

The Following Functions Should be used in conjunction with Omada 6.1 Controller or above

1. Omada Monitoring & Operations Optimization including:

Terminal identification

Client Detail Page (AP and Switch): Report session details

Topology Map: Display uplink port, duplex mode, and speed for wired clients on APs

Mesh Traffic/Packet statistics reporting

2. Wireless Air Interface Optimization

3. Packet Capture Function Enhancement (Supports air interface packet capture)

4. RADIUS Authentication: RadSec Protocol Support

5. Optimized Cluster Functionality Compatibility

6. WPA3-Enterprise: 802.11r Support

7. New Certificate Management Module Added

8. DHCP option82

9. Support for reporting and displaying IPv6 addresses and active speed of wired clients on downstream ports

10. GRE Tunnel Support

11. RRM (Radio Resource Management) Optimization and Auto-Deployment Optimization

12. Added expiration and bandwidth configuration for PPSK without RADIUS mode

13. Bluetooth Console Support

Bug Fix

1. Fixed RADIUS Protocol Security Vulnerabilities

2. Fixed NAT scenario adoption failure issue during device management state redirection