

Version Info:

1. Minimum FW Version for Update: 1.3.2 Build 20250901 Rel. 52255.
2. Recommended Omada Controller version 6.1 or above.
3. For downloading of any firmware version, please refer to [Omada Download Center](#).

New Features:

1. Added Support for secure firmware download strategy.
2. Added Support for configuration of WPA3 Enterprise on the Standalone page.
3. Added Support for 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;
4. Added Support for RadSec in RADIUS Authentication.
5. Added Support for WPA3-Enterprise with 802.11r.
6. Added Support for New Certificate Management Module.
7. Added Support for DHCP option82.
8. Added Support for reporting and displaying IPv6 addresses and active speed of wired clients on downstream ports.
9. Added Support for GRE Tunnel.
10. Added Support for RRM (Radio Resource Management) Optimization and Auto-Deployment Optimization.
11. Added Support for expiration and bandwidth configuration for PPSK without RADIUS mode.
12. Added Support for Bluetooth Console.
13. Added Support for entering domain names in NTP Server.

Enhancements:

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 PPSK configuration process.
9. Optimized CoA-ACK/NAK message cache mechanism.
10. Optimized Wireless Air Interface.
11. Optimized default security policy of SSIDs in factory state.
12. Enhanced Packet Capture Function (Supports air interface packet capture).
13. Optimized Cluster Functionality Compatibility.
14. Enhanced RADIUS Protocol Security.
15. Enhanced security.
16. Optimized CLI commands.
17. Optimized portal traffic limit feature.

Bug fixed:

1. Fixed an issue where NAT scenario adoption failed during device management state redirection.

Notes:

1. This version of firmware is applied to the Omada APP v5.0 or above.