

Release Note

Important Notice:

This firmware upgrade is irreversible. Contact support if issues are encountered after the firmware upgrade.

Version Info:

1. **Firmware Version:** 1.3.32 Build 20260907 Rel. 25186
2. **Applied Model:** EAP773 v1.0
3. **Minimum FW Version for Update:** 1.1.2 Build 20251030 Rel. 58575
4. **Fully Adapted Omada Controller version:** 6.1.
5. **Fully Adapted Omada App version:** 5.1.
6. For downloading any firmware version, please refer to [Omada Download Center](#). For more information about firmware version number and fully adapted controller version, please refer to [Announcement on the Change of Omada Product Firmware Version Numbers](#).

New Features:

1. Added support for entering a domain name for the NTP Server.
2. Added support for **Complit PPSK**.
3. Added support for **DHCP Option 82**.
4. Added support for a secure firmware download policy.
5. Added support for **WPA3-Enterprise** configuration in standalone mode.
6. Added support for **GRE Tunnel**.
7. Added support for **expiration** and **bandwidth** configuration for PPSK without RADIUS.
8. Added support for the **Bluetooth console** feature.
9. Added support for **RadSec** for RADIUS authentication.
10. Added support for a new certificate management module.
11. Added support for **802.11r on WPA3-Enterprise**.
12. Added support for **Adaptive WLAN Optimization**.
13. Added support for an **EAP CLI system**.

Enhancements:

1. Optimized the default SSID security policy in factory mode.
2. Optimized the O&M (operations and maintenance) data reporting pipeline.
3. Optimized the wireless air interface performance.
4. Optimized the configuration synchronization mechanism.
5. Optimized the ACS mechanism.
6. Optimized the device auto-adoption mechanism.
7. Optimized the scanning mechanism.
8. Optimized the CoA-ACK/NAK message caching mechanism.
9. Optimized the DFS channel-switching mechanism and conflict handling for radar signals.
10. Optimized the accuracy of Portal rate limiting.
11. Optimized compatibility for the standalone mesh.
12. Optimized IoT protocol support.

Bug Fixed:

1. Fixed an issue where a security vulnerability existed in the RADIUS protocol.
2. Fixed an issue where device adoption could fail via redirection under specific scenarios.
3. Fixed an issue where, after enabling MLO, some clients could not obtain an IP address after repeated roaming.
4. Fixed an issue where the syslog server could not receive logs under specific configurations.
5. Fixed an issue where ACL configurations could be lost in certain scenarios.
6. Fixed an issue where, in WPA-Enterprise + 802.11r SSID deployments, clients could lose VLAN configuration after roaming.
7. Fixed an issue where wireless clients without VLAN configuration could ping clients with VLAN configuration, but TCP traffic could not be established.
8. Fixed an issue where enabling Prohibit Wi-Fi Sharing could cause performance degradation in specific scenarios.
9. Fixed an issue where the AP could become unresponsive (hang) in some scenarios.
10. Fixed an issue where enabling Fast Roaming could lead to a memory leak.
11. Fixed an issue where some clients experienced repeated disconnect/reconnect when connecting to a tri-band MLO SSID.
12. Fixed an issue where some clients, after associating with a tri-band MLO SSID and then associating with a 2.4 GHz SSID, could see an abnormal WPA3 configuration pop-up.
13. Fixed an issue where, after some client devices connected to a 5+6G MLO dual-band SSID, the Wireless Optimization feature switched the 5G channel to a weather-radar (DFS) channel, causing connectivity problems.

Additional Information:

1. Adapted to the DeviceSecret mechanism.