

Release Note

Important Notice:

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

Version Info:

1. **Firmware Version:** 1.2.2 Build 20260522 Rel. 25172
2. **Applied Model:** EAP720 v1.0
3. **Minimum FW Version for Update:** 1.1.2 Build 20250901 Rel. 74897
4. **Recommended Omada Controller version:** 6.1
5. **Recommended Omada App version:** 5.0
6. For downloading any firmware version, please refer to [Omada Download Center](#).

New Features:

1. Added support for 802.1X authentication.
2. Added support for RadSec in RADIUS authentication.
3. Added support for expiration time and bandwidth configuration in PPSK without RADIUS.
4. Added support for reporting IPv6 addresses and active speeds of wired clients on downstream ports.
5. Added support for WPA3-Enterprise configuration in Standalone mode.
6. Added support for GRE tunnels.
7. Added support for DHCP Option 82.
8. Added support for CDN downloads.
9. Added support for entering domain names in NTP server settings.
10. Added support for Complete PPSK.
11. Added support for Bluetooth console.
12. Added support for IoT transport protocol extensions.
13. Added support for air interface packet capture.
14. Added support for a certificate management module.
15. Added support for 802.11r with WPA3-Enterprise.

Enhancements:

1. Optimized client monitoring, operation and maintenance.
2. Optimized Automated Deployment.
3. Enhanced Radius protocol security.
4. Optimized configuration synchronization.
5. Optimized device adoption mechanism.
6. Optimized ACS mechanism.
7. Optimized automatic bandwidth selection.
8. Optimized background scanning mechanism.
9. Optimized CLI Command.
10. Optimized Cluster compatibility.
11. Optimized Portal Traffic Limit feature.
12. Optimized RRM (Radio Resource Management).
13. Enhanced RADIUS CoA reliability.
14. Enhanced IoT transport protocol.

15. Enhanced default SSID security.
16. Optimized information display.
17. Optimized DFS mechanism.
18. Optimized upgrade mechanism.
19. Optimized Interference Detection mechanism.
20. Enhanced device stability.

Bug Fixed:

1. Fixed an issue where specific mDNS packets could cause the device to freeze.
2. Fixed an issue where device performance might be affected after enabling the Prohibit Wi-Fi Sharing feature.
3. Fixed an issue where the iPhone 16 Pro (iOS 26.3) connected to an MLO SSID could not obtain an IP address after roaming back and forth several times.
4. Fixed an issue where multiple clients might fail to associate with an MLO SSID.
5. Fixed an issue where a memory leak could occur under certain conditions.
6. Fixed an issue where the OUI VLAN did not take effect.