

Release Note

Important Notice:

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

Version Info:

1. **Firmware Version:** 1.0.10 Build 20260814 Rel.21177
2. **Applied Model:**
 - a) Fusion 2.5G PoE(UN) v1.0
 - b) Fusion 2.5G PoE(UN) v1.6
3. **Built-in Controller version:** 6.3.14.2
4. **Recommended Omada App version:**
 - a) iOS: 5.2.18
 - b) Android: 5.2.30.
5. For downloading any firmware version, please refer to [Omada Download Center](#).

Enhancements

1. Optimized performance when DPI is enabled.
2. Optimized performance when IPS is enabled.
3. Enhanced device management security through improvements to management and authentication mechanisms.
4. Added support for selecting the downstream port connected to the IP cameras in **Network Config > Security > IMPB**.
5. Added support for configuring device location on the **Device Details** page.
6. Added support for uploading HTTPS certificates that use Elliptic Curve (EC) key algorithms.
7. Improved client identification accuracy and recognition capabilities.
8. Updated the firmware management workflow. The centralized **Firmware** module and **Auto-Upgrade** feature are currently unavailable. Firmware upgrades can be performed manually from the **Device List** page.
9. Added support for gateway selection in Dashboard-Quick config: Extend Mode/Port Reboot/IntelliRecover.
10. Added support for gateway selection in Network Tools - Cable test.

Bug Fixed

1. Improved overall system stability, reliability, and security.
2. Fixed an issue where WAN Online Detection could function incorrectly after the DHCP Server was disabled.
3. Fixed an issue that could cause DNS resolution failures for downstream devices in specific scenarios.
4. Fixed an issue where LightLink VPN could function incorrectly when LAN network names contained special characters.
5. Fixed an issue where Gateway statistics were displayed incorrectly in **Insights > Reports**.
6. Fixed an issue where alerts and event logs for gateway-connected clients could be missing.

7. Fixed an issue where backup files could fail to be uploaded to an SFTP server when the Controller name contained special characters.