This firmware fully adapts the Omada SDN Controller v5 but only compatible with Omada Controller v4.1.5 or above.

With this firmware, port 29814 instead of ports 29811/29812/29813 is used when EAP is managed by Omada SDN Controller v5.

## New Feature/Enhancement:

- 1. Add support for Mesh feature in Standalone mode (Requires Omada APP v4.6.x or above).
- 2. Add support for Multicast/Broadcast Management in Controller mode.
- 3. Add support for multiple RADIUS servers for WPA-Enterprise authentication
- 3. Add support for PMF in Controller mode.
- 4. Add support for Bonjour Service in Controller mode.
- 5. Add support for NTP time synchronization in Controller mode.
- 6. Add support for Device Management Hostname/IP settings in Controller mode.
- 7. Optimize security vulnerabilities.

## Notes:

- 1. For EAP265 HD v1 only.
- 2. This version of firmware is applied to the Omada APP of version 3.0.X or above.
- 3. This firmware is only compatible with Omada controller v4.1.5 or above. If you are using the old Omada controller and need to manage EAP265 HD, you must upgrade the Omada controller to version 4.1.5 or above. You can follow Omada Controller Upgrade Guide to upgrade omada controller.