If you are planning to upgrade from the old controller to this version, please read the Omada Controller Upgrade Guide **in the installation package before upgrading the controller.**

Supported device models and firmware:

EAP110_V4 3.20.0 Build 20200525 Rel. 36899 and above

EAP115_V4 3.20.0 Build 20200525 Rel.36931 and above

EAP225_V3 2.20.0 Build 20200422 Rel. 70513 and above

EAP245_V3 2.20.0 Build 20200423 Rel. 36779 and above

EAP115-Wall_V1 1.20.0 Build 20200509 Rel. 63986 and above

EAP225-Wall_V2 1.20.0 Build 20200422 Rel. 70504 and above

EAP110-Outdoor_V3 3.20.0 Build 20200511 Rel. 33388 and above

EAP225-Outdoor_V1 1.20.0 Build 20200422 Rel. 70543 and above

EAP265 HD_V1

EAP230-Wall_V1

EAP235-Wall_V1

New Feature/Enhancement:

1. Omada SDN software controller provides a unified approach to configuring enterprise networks comprised of routers, switches, and wireless access points.

2. Brand new UI and style to provide high-efficiency, rapid and comprehensive network settings and maintenance function.

3. Add brand new Dashboard interface to monitor network operation in real time.

4. Add Statistics interface to monitor devices and show the statistics of network operation data.

5. Add Topology interface to generate the network topology automatically.

6. Add Insight interface to view the detailed network history data.

7. Add Logs interface that supports 100+ types of logs and custom warning level of logs.

8. Support to configure for gateway, including Internet, LAN Network, ACL, URL Filtering, VPN, Routing, NAT, Session Limit, Bandwidth Control, Portal and so on.

9. Support to configure for switch, including 802.1Q VLAN, ACL, 802.1x, IGMP Snooping, STP and so on.

10. Add Reboot Schedule and PoE Schedule and support to set different schedules for each device.

Notes:

1. Omada SDN Controller can configure and manage only the certain devices with supported firmware. You need to make sure your device is compatible with Omada SDN Controller.

2. If you are using Omada Controller and plan to upgrade to this version, please follow the procedure of [Omada Controller Upgrade Guide](#).

3. Once upgraded to this version of Omada Controller, you will NOT able to downgrade to an earlier version.

4. This version of controller is applied to Omada APP of version 3.0.X or above.

5. Controller needs Java 8 and MongoDB 3.0.15-
3.6.18 for running. And there are no built-
in JRE and MongoDB, so you need to install them by yourself.