

Built-in Omada SDN controller v4.1.5.

OC200 will be reset after upgrading, please back up your configuration file before upgrading.

Omada SDN Controller can manage only certain devices with supported firmware. please make sure your device is compatible with Omada SDN Controller, and follow [Omada Controller Upgrade Guide](#) to upgrade OC200.

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](#)

[EAP660 HD_V1](#)

[EAP620 HD_V1](#)

[TL-R605_V1](#)

[TL-ER7206_V1](#)

[TL-SG2210MP_V1](#)

[TL-SG2210P_V3.2](#)

[TL-SG2428P_V1](#)

[TL-SG2008P_V1](#)

[TL-SG3210XHP-M2_V1](#)

New Feature/Enhancement:

1. Omada SDN hardware 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 OC200 and planning to upgrade to this version, please follow the procedure of [Omada Controller Upgrade Guide](#).

3. This version of controller is applied to Omada APP of version 3.0.X or above.
4. Only OC200(UN)_V1_1.2.3 Build 20200430 can upgrade to this version.
5. OC200 will be reset after upgrade to this version. It's recommended to back up your configuration file before upgrading.
6. For OC200 (UN) v1.0 only.
7. This firmware cannot be upgraded through the cloud access way, because we must backup configuration file before upgrading and OC200 can only backup configuration file in the local network.