

## Built-in Omada SDN Controller v5.0.30

If you are planning to upgrade to this version from an old Controller (V3.2.14 or below), please read the [Omada Controller Upgrade Guide](#) in the installation package before upgrading the controller.

### 1. Supported device models and firmware

- **EAP**

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  
EAP660 HD, EAP620 HD, EAP615-Wall, EAP610, EAP610-Outdoor,  
EAP265 HD, EAP230-Wall, EAP235-Wall

- **Switch**

TL-SG3452P, TL-SG3452, TL-SG3428XMP, TL-SG3428MP, TL-SG3428X,  
TL-SG3428, TL-SG3210XHP-M2, TL-SG3210 V3, TL-SX3206HPP, TL-SX3016F,  
TL-SX3008F, TL-SG2428P, TL-SL2428P V4, TL-SG2210MP, TL-SG2218,  
TL-SG2210P V3.2 and above, TL-SG2008P, TL-SG2008 V3 and above.

- **Gateway**

ER605 (TL-R605), ER7206 (TL-ER7206)

### 2. Bug Fixed

- 1) Fix the bug that AI Roaming function may cause an abnormal adopting behavior.
- 2) Fix the bug that a disabled portal entry will cause the Controller fails to upgrade.
- 3) Fix the bug that with static routing entries sometimes Controller will fail to adopt the gateway after updating from firmware version v4.
- 4) Fix the bug that the gateway will drop out for a short time after modifying the client name.
- 5) Fix the bug that the configuration can't be saved if create Dynamic DNS/NO-IP DNS entries with the same Username.

### Notes

- 1) For OC300 (UN) 1.0 only.
- 2) Omada SDN Controller can only manage certain devices running the supported firmware. Please confirm that your device is compatible with the SDN Controller.
- 3) Once upgraded to this version of Omada Controller, you will be NOT able to downgrade to version 3.2.14 or below.

4) This version of the controller is applied to the Omada APP v4.0.X and above.