

Version Info:

Firmware for S6500-48GP6XF(UN) 1.20.

Recommended Omada Controller V6.2.10.

SHA-256 Value:

84b9e5457dff9ab61bcbff076c9c762c9f746b7f9314307f3c20cbfe4b1c07fb

SHA-512 Value:

**86c3a26815d1672d394d36a9a1bf5baf9b2a143065d9f8fee520f722dfa6a59cbfef241
e443d18cb9654f4270ee0af002f8c8f896e23bced486f203bd68d1d21**

New Features

1. Added support for stacking among S6500 series models.
2. Added support for MPLS-related features.
3. Added support for MP-BGP.
4. Added support for additional requirements under Omada Controller 6.x.
5. Added support for PIMv6 and MLD.
6. Added support for CPP packet rate limiting.
7. Added support for RPVST.

Enhancements

1. Enhanced the stability of the stacking feature.
2. Enhanced MLAG stability.
3. Strengthened device security robustness.
4. Added a system exception recovery mechanism.

Bug Fixed

1. Fixed an issue where the device could repeatedly reboot and exit abnormally when the netif reached full capacity.
2. Fixed occasional issues with MSTP in certain scenarios.
3. Fixed performance issues with the DHCP server.

4. Fixed occasional issues in the routing management module.
5. Fixed forwarding performance issues in MLAG scenarios.
6. Fixed disconnection issues during Controller adoption.
7. Optimized the performance of the 802.1X module.

Others

None.