

# ZYXEL

## Software Release Note NebulaFlex Switch GS1915 Series

Date: Jun. 22, 2022

## Zyxel NebulaFlex Switch GS1915 Series

### V4.70(AC\_\_.2)C0 Release Note

**Date: Jun. 13, 2022**

This document describes the features in the GS1915 series for its 4.70(AC\_\_.2)C0 release.

GS1915 series is a hybrid switch with NebulaFlex technology to support operation in either Standalone mode or Nebula cloud management mode.

### Supported Platforms

Support Platform	Firmware version	Boot Version
Zyxel GS1915-8	V4.70(ACAP.2)	V1.00   01/11/2022
Zyxel GS1915-8EP	V4.70(ACAP.2)	V1.00   01/11/2022
Zyxel GS1915-24E	V4.70(ACDR.2)	V1.00   01/11/2022
Zyxel GS1915-24EP	V4.70(ACDS.2)	V1.00   01/11/2022

### New Feature and Enhancements

New Feature and Enhancements	Cloud	Standalone
1. Add intuitive Cloud connection status on local web GUI .	V	V
2. Support user uses "setup.zyxel.com" directly to access local web GUI.	V	V
3. Log includes IP conflict information between Switch and gateway when both obtain the same IP address.	V	V

New Feature and Enhancements	Cloud	Standalone
4. GS1915-8EP support PoE force-802.3at mode.	V	V
5. Local web GUI login page provide a hint message for the assigned password used for cloud mode.	V	-

## Bug fix

Bug fix	Cloud	Standalone
1. [ITS : 220401061] Port 1-8 and Port 17-24 may fail to link up at fixed speed at 100Mbps when using cable less than 3 meters across two GS1915-24E or GS1915-24EP Switches.	V	V

## Known Issue

None

## Limitation of Settings:

Limitation of Setting	Cloud	Standalone
1. 802.1Q Static VLANs	256	256
2. Static MAC forwarding entry	-	256
3. MAC filtering entry	256	256
4. Cluster member	-	24
5. Syslog server entry	2	4
6. DHCP snooping binding table	-	8K
7. Multicast group	1024	1024
8. DHCP relay entry	-	16

Limitation of Setting	Cloud	Standalone
	8/8EP: 4	8/8EP: 4
9. Trunk groups	24E/24EP: 8	24E/24EP: 8
10. Per trunk group port number	8	8
11. MAC-based VLAN	-	50
12. Voice VLAN OUI entry	6	10
13. ZON neighbor per-port maximum clients	-	10

## Change History

- V4.70(AC\_\_.2) | 06/22/2022
- V4.70(ACD\_.1) | 03/24/2022 for GS1915-24E/24EP only
- V4.70(ACA\_.0) | 11/18/2021 for GS1915-8/8EP only