

ZYXEL Access Point

Release Note

Firmware V6.70 Patch 1 & V6.70 Patch 2

January 15, 2024

Zyxel Access Points

V6.70(P1)C0 & V6.70 (P2)C0

Release Note

Overview

This document provides firmware release information on Zyxel Access Points platforms, introduce new Access Points, new features and enhancements, bug fix, known issues and workarounds information for Release V6.70 Patch1 C0 & V6.70 Patch2 C0.

Supported Platforms

- NWA1123ACv3 V6.70(ABVT.1)
- NWA110AX V6.70(ABTG.2)
- NWA210AX V6.70(ABTD.2)
- WAC500 V6.70(ABVS.1)
- WAC500H V6.70(ABWA.1)
- WAX510D V6.70(ABTF.2)
- WAX610D V6.70(ABTE.2)
- WAX630S V6.70(ABZD.2)
- WAX650S V6.70(ABRM.2)
- NWA220AX-6E V6.70(ACCO.1)
- WAX620D-6E V6.70(ACCN.1)
- WAX640S-6E V6.70(ACCM.1)
- WAX655E V6.70(ACDO.1)
- WAX300H V6.70(ACHF.1)
- WBE660S V6.70(ACCG.2)

New Features and Enhancements

1. Standalone mode AP supports one-click automatic firmware upgrades.
2. CEF syslog enhancement.
3. Wizard enhancement to improve user experience.
4. Schedule reboot feature to solve the client IoP or connectivity issue.
5. Added more supported countries for Wi-Fi 6E and WiFi7 (6GHz) models.

Bug fix

Bug fix	Cloud	Managed	Standalone
1. [eITS: 230601579, 230801099] [Symptom] AP random reboot (Wi-Fi AID & Ildp)	V	-	-
2. [eITS: 231100146] [Symptom] AP cannot switch to DFS channel through DCS.	V	-	-
3. [eITS: 230801577] [Symptom] AP can't normally receive the packet.	V	V	V
4. [eITS: 230900568,230900386] [Symptom] AP connects abnormal.	V	V	V
5. [eITS: 231000300] [Symptom] Unit not getting IP, error about VLAN	V	-	-

Bug fix	Cloud	Managed	Standalone
6. [eITS: 231101007] [Symptom] When WAX500H activates rate limit, speed is not maximized.	V	V	V
7. [eITS: 231000773, 231100277] [Symptom] WAX300H has connection issue with specific switch.	V	V	V
8. [eITS: 231100445] [Symptom] abnormal display of 6G client count from AP mgmt. list >> there is no 6E models managed.	V	-	-
9. [eITS: 231101007] [Symptom] When WAX500H activates rate limit, the other SSID client without rate limit. Speed is not maximized.	V	V	V

Known Issue

Known Issue	Cloud	Managed	Standalone
1. [SPRID: 231228296] [Symptom] When 'SSID rate-limit'/'traffic shaping'/'Application visibility' is turned on and then off, the throughput does not return to normal. A reboot is necessary for it to return to normal.	V	-	-

Known Issue	Cloud	Managed	Standalone
2. [SPRID: 231208054] [Symptom] WAX300H, ARP proxy enabled, allows STA to connect but it cannot obtain an IP.	-	V	-
3. [SPRID: 231204012] [Symptom] Enabling and then disabling Intra-BSS traffic blocking results in STAs being unable to ping each other.	V	-	V
4. [eITS: 230900934] [Symptom] AP not forward the MLDv1 report packets from wireless clients to ethernet.	V	V	V
5. [SPRID: 230926298] [Symptom] Application speed still limited after Application visibility from enable to disable when connect to WBE660S.	V	-	-
6. [SPRID: 230721257] [Symptom] WBE660S does not support ZyMesh	-	V	-
7. [SPRID: 230914205] [Symptom] Windows 7 client cannot connect successfully to WPA2/WPA3 -Enterprise SSID configured with Nebula Cloud Authentication	V	-	-
8. [SPRID: 230918233] [Symptom] When configured with 'Block all access until sign-on', the AP still allows HTTPS traffic before client authentication.	V	V	V

Known Issue	Cloud	Managed	Standalone
9. [SPRID: 230509120] [Symptom] Nebula Live Tool cannot display WAX300H LAN clients	V	-	-
10. [SPRID: 230511153] [Symptom] When enable MAC-Authentication with accounting, after client roaming, accounting star & stop will exist at the same time (Station still connected to the AP)	V	V	V
11. [SPRID: 230523291] [Symptom]When WAX300H, SSID security configure with enhance-open, 802.11n clients cannot get IP address.	V	V	V

Limitation of Settings:

N/A