

ZYXEL Access Point

Release Note

Firmware V7.10 Patch 4

Jan 19, 2026

Zyxel Access Points

V7.10(P4)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 V7.10 Patch 4 C0.

Supported Platforms

- NWA110AX V7.10(ABTG.4)
- NWA210AX V7.10(ABTD.4)
- WAX510D V7.10 (ABTF.4)
- WAX610D V7.10 (ABTE.4)
- WAX630S V7.10 (ABZD.4)
- WAX650S V7.10 (ABRM.4)
- NWA220AX-6E V7.10 (ACCO.4)
- WAX620D-6E V7.10 (ACCN.4)
- WAX640S-6E V7.10 (ACCM.4)
- WAX655E V7.10 (ACDO.4)
- WAX300H V7.10 (ACHF.4)
- NWA50AX V7.10 (ABYW.4)
- NWA55AXE V7.10 (ABZL.4)
- NWA90AX V7.10 (ACCV.4)
- NWA50AX PRO V7.10 (ACGE.4)
- NWA90AX PRO V7.10 (ACGF.4)
- NWA55AX PRO V7.10 (ACSP4)
- NWA55AX PTP V7.10 (ACSQ4)

New Features and Enhancements

The following features are supported on NCC (Nebula Control Center) with the latest AP firmware. For the list of supported models, please refer to the NCC Device Function Table.

1. Captive Portal Security: Enables Two-Factor Authentication (2FA) for Captive Portal logins using the Nebula Cloud Authentication Server (NCAS).
Note: This feature currently does not support External Portal configurations.
2. Dynamic Bandwidth Control: Administrators can now apply client rate limits dynamically using RADIUS attributes.

Bug fix

| Bug fix | Cloud | Managed | Standalone |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|------------|
| 1. [eITS: 251101963] [Symptom] After rebooting the USG FLEX H series, managed access points may incorrectly display a "VLAN Conflict" status in the AP list, even though the VLAN configuration is correct. | - | V | - |
| 2. [eITS: 250900495, 251000461, 251001277, 251001391, 251101547] [Symptom] The AP experienced unexpected reboot events, with the event log showing "Reboot by wireless auto recovery process. IP: 0.0.0.0." | V | V | V |

| Bug fix | Cloud | Managed | Standalone |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|------------|
| 3. [RMID: 64851] [Symptom] When the "Permit access to Nebula devices exclusively from designated IP addresses" setting is enabled, an access point may become temporarily inaccessible via the local GUI after being removed from a Nebula organization and switched to standalone mode. | V | - | - |

Known Issue

| Known Issue | Cloud | Managed | Standalone |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|------------|
| 1. [eITS: 250401445] [Symptom] VLAN and Security fields in the clients list display incorrect values when 802.1x MAC authentication with VLAN assignment is used. | V | - | - |
| 2. [RMID: 66723] [Symptom] When using Nebula Captive Portal with an internal or external RADIUS server, the SSID on the NWA55AX PRO / PTP access point may unexpectedly go down after the configuration is applied. | V | V | V |

Limitation of Settings:

N/A