

ZYXEL Access Point

Release Note

Firmware V7.40 Patch 1

Date: July 26, 2026

Zyxel Access Points

V7.40(P1)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 V7.40 Patch 1 C0.

Supported Platforms

- IAP500BE V7.40(ACPJ.1)C0
- WBE660S V7.40(ACGG.1)C0
- NWA90BE PRO V7.40(ACPE.1)C0
- WBE510D V7.40(ACLX.1)C0
- WBE530 V7.40(ACLE.1)C0
- NWA210BE V7.40(ACLY.1)C0
- NWA30BE V7.40(ACPI.1)C0
- NWA55BE V7.40(ACPH.1)C0
- NWA50BE V7.40(ACPB.1)C0
- NWA50BE PRO V7.40(ACPC.1)C0
- NWA210AXv2 V7.40(ACSR.1)C0
- WBE630S V7.40(AC LW.1)C0
- NWA90BE V7.40(ACPD.1)C0
- NWA110BE V7.40(ACLZ.1)C0
- WBE665S V7.40(ACQJ.1)C0
- NWA240BE V7.40(ACQG.1)C0
- NWA130BE V7.40(ACIL.1)C0
- NWA90BE MAX V7.40(ACTQ.1)C0
- NWA50BE MAX V7.40(AC TP.1)C0
- Root V7.40(ACUJ.1)C0
- Root Plus V7.40(ACQK.1)C0
- Leaf Plus V7.40(ACQL.1)C0

New Features and Enhancements

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. DPPSK is now supported on WPA3 SSIDs, combining personalized security keys with the latest encryption standards. (Nebula Pro Pack license is required)
2. Users can now sign in Captive Portal seamlessly with Nebula Identity Federation Service (NID FS) or use modern passwordless Passkeys for NCAS logins. (Nebula Pro Pack license is required)
3. The brand-new Roaming Dashboard provides real-time visibility into client transitions between supported APs, helping you optimize wireless coverage. (Nebula Pro Pack license is required)

Following features are supported on NCC (Nebula Control Center) with the latest firmware for WISP models.

1. Real-time AFC and ACS reports are now available in Live Tools, helping you optimize spectrum usage and minimize interference.
2. PTMP Device-Level Bandwidth Control lets you set precise bandwidth limits on WISP devices to help prevent congestion and maintain a stable shared network.

Bug fix

Bug Fix	Cloud	Managed	Standalone
1. [eITS: 260600455] [Symptom] The WBE660S AP may experience kernel panics.	V	V	V
2. [eITS: 260500427] [Symptom] The NWA130BE AP may randomly reboot.	V	V	V
3. [eITS: 260500768] [Symptom] The WBE630S logs may not accurately reflect NTP synchronization failures when an IPv4 NTP server is configured.	-	-	V
4. [eITS: 260500468] [Symptom] The WBE630S may continuously attempt to sync with backup NTP domains instead of custom-defined NTP servers when NTP synchronization fails.	V	-	-
5. [eITS: 260400096] [Symptom] AP may hang due to excessive memory usage by the accounting process.	V	V	V
6. [eITS: 251200071] [Symptom] Some SSIDs may not become active after reboots.	V	V	V
7. [eITS: 250900272] [Symptom] The WBE660S AP may experience DHCP failures and kernel panic reboots.	V	V	V

8. [eITS: 260100757] [Symptom] The WBE510D AP may not broadcast all assigned SSIDs.	V	-	-
9. [eITS: 260201354] [Symptom] DHCP failures may occur on specific SSIDs operating on 5G or 6G bands for the NWA130BE.	V	V	V
10. [eITS: 251201771] [Symptom] The WBE660S AP may experience recurring LAN connectivity issues, network disconnections, and crashes.	V	V	V
11. [eITS: 251100284] [Symptom] iPhone devices may appear disconnected from an NWA130BE SSID, despite AP event logs showing continuous connection.	V	V	V
12. [eITS: 251200796] [Symptom] The WBE660S AP may unexpectedly crash.	V	V	V
13. [eITS: 251001518] [Symptom] The WBE660S AP may continuously being offline.	V	-	-
14. [eITS: 251200068] [Symptom] The SSIDs may go down and up leading to client disconnections.	V	V	V
15. [eITS: 251101813] [Symptom] The WBE630S AP may reboot due to kernel panics.	V	V	V

16. [eITS: 251001146] [Symptom] The WBE660S AP may experience kernel panics caused by internal hardware watchdog timeouts.	V	V	V
17. [eITS: 250101002] [Symptom] The AP may broadcast tagged SSIDs even when configured without SSID tags.	V	-	-

Known Issue

Known Issue	Cloud	Managed	Standalone
1. [eITS: 260600285] [Symptom] Wi-Fi 5 clients connected to the WBE660S may experience intermittent connectivity and stability issues.	V	V	V
2. [eITS: 260401951] [Symptom] Laptops connected to NWA210BE AP may frequently switch between different APs.	V	V	V
3. [eITS: 260402066] [Symptom] The NWA130BE AP may not restart as scheduled, even with daily restart configurations.	V	-	-

Limitation of Settings:

N/A