ZYXEL

Zyxel

Access Points Release Note
Firmware V6.45 Patch 0

Date: October 20, 2022

Zyxel Access Points

V6.45(P0)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 V6.45 Patch0 C0.

Supported Platforms

- NWA110AX V6.45(ABTG.0)
- NWA1123ACv3 V6.45(ABVT.0)
- NWA210AX V6.45(ABTD.0)
- NWA220AX-6E V6.45(ACCO.0)
- WAC500 V6.45(ABVS.0)
- WAC500H V6.45(ABWA.0)
- WAX510D V6.45(ABTF.0)
- WAX610D V6.45(ABTE.0)
- WAX620D-6E V6.45(ACCN.0)
- WAX630S V6.45(ABZD.0)
- WAX640S-6E V6.45(ACCM.0)
- WAX650S V6.45(ABRM.0)
- WAX655E V6.45(ACDO.0)

New Features and Enhancements

1. New WiFi 6, IP67 rated, outdoor AP, WAX655E, is added to Nebula in this release. WAX655E is a NebulaFlex Pro AP that comes with 3 management modes: standalone, controller managed and Nebula cloud managed modes. It comes with 1 year Nebula Pro Pack license bundled.

2. PSK can be customized per AP basis when Programmable SSID is enabled. (Nebula Pro Pack license is required)

3. IP reputation filter is renamed to Threat Protection, additionally, DNS inspection function is added to provide better protection. (CNP license is required and cloud mode only)

Bug fix

Mode Bug fix	Cloud	Managed	Standalone
1. [eITS: 220600449] [Symptom] On-premise WAX650S random reboot		V	V
2. [eITS: 220601044] [Symptom] 802.1x accounting packet missing Framed-IP attribute	V	V	

Known Issue

Mode Known Issue	Cloud	Managed	Standalone
1. [eITS: 220801454, 220800756] [Symptom] Repeater AP cannot connect to Root AP.	V	V	V
2. [eITS: 220800166] [Symptom] SSID with DPPSK and dynamic VLAN assign setup, the client cannot access Internet after the other last connected-client disconnected	V		

Mode / Known Issue	Cloud	Managed	Standalone
3. [eITS: 220901487] [Symptom] Incorrect password although the clients use the correct password.(key handshake fail)	V	V	V

Limitation of Settings:

N/A