



**Firmware Version:** 2.04.002  
**Boot Code Version:** 1.00  
**Nuclias Portal Version:** 2.2.0  
**Published:** Jan. 14, 2022

These release notes include important information about D-Link Nuclias Access Point firmware revisions. Please verify that these release notes are correct for your Access Point:

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## Revision History and System Requirement:

| Firmware Version | Date          | Model     | Hardware Version | Remark          |
|------------------|---------------|-----------|------------------|-----------------|
| V2.04.002        | 14-Dec-2022   | DBA-3620P | A1               | Offical Release |
| V2.04.001        | 17-Nov-2021   | DBA-3620P | A1               | Offical Release |
| V2.02.000        | 16-Jan-2021   | DBA-3620P | A1               | Offical Release |
| V2.01.000        | 15-Sept.-2020 | DBA-3620P | A1               | Offical Release |
| V2.00.002        | 20-Jun.-2020  | DBA-3620P | A1               | Offical Release |
| V2.00.001        | 20-Apr.-2020  | DBA-3620P | A1               | 1st release     |

## Upgrade Instructions:

When the device added to Nuclias portal, the Nuclias portal will automatically update the Access Point firmware to the latest version. User can go to SETTINGS→Firmware → ACCESS POINT UPGRADE to change the firmware upgrade policy and there are three options:

### ACCESS POINT UPGRADE

DBA-1210P

DBA-1510P

DBA-1520P

DBA-2520P

DBA-2620P

DBA-2720P

DBA-2820P

DBA-3620P

DBA-3621P

DBA-X2830P

Model no. DBA-3620P

Current version

Upgrade version

☒ Follow upgrade window
 ☐ Reschedule the upgrade to
 ☐ Perform the upgrade now

| # | Model no. | Devices | Current firmware version | Firmware status | Upgrade schedule                           | Last upgrade time |
|---|-----------|---------|--------------------------|-----------------|--------------------------------------------|-------------------|
| 1 | DBA-3620P | 0       |                          | Up to date      | Follow upgrade window (Wednesday; 4:00 PM) | 01/01/1970        |

## New Features:

| Firmware Version | New Features                                                                                                                                                                                                       |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| V2.04.001        | 1. Captive Portal enhancement: Allow Captive Portal to work in different SSID VLAN.<br>2. Support RADIUS Accounting Interim-Update Parameters.<br>3. Support Session-timeout of Captive Portal from RADIUS server. |
| V2.02.000        | 1. Add NAS-ID attribute                                                                                                                                                                                            |

|           |                                                                    |
|-----------|--------------------------------------------------------------------|
| V2.01.000 | 1. Support Fast Roaming                                            |
| V2.00.002 | 1. Add 802.11ax neighbor AP detection.<br>2. Add customized LLDPD. |
| V2.00.001 | First release                                                      |
|           |                                                                    |
|           |                                                                    |
|           |                                                                    |

## Changes of Command Line Interface:

The section below only shows command line changes that may bring backward compatibility issues with configuration settings for previous version of firmware.  
Any new feature commands that do not have backward compatibility issues are not included in the below section.

| Firmware Version | Changes       |
|------------------|---------------|
| V2.00.001        | First Release |
|                  |               |

## Problem Fixed:

| Firmware Version | Problems Fixed                                                                                                                                                                                                                                                                                                                                                                           |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| V2.04.002        | 1. Fix Kernal's network session counter did not reset at Captive Portal , when the client rejoining before the session timeout<br>2. Modify the meaning of the alternate flashing red and orange status. ( <a href="#">DI20211112000001</a> )<br>3. Fixed the issue that the LED light would turn red after selecting only 2.4GHz setting for SSID. ( <a href="#">DI20211116000002</a> ) |
| V2.04.001        | 1. Fix the issue of FragAttacks (fragmentation and aggregation attacks) vulnerabilities on Wi-Fi devices.<br>2. Fix Client Connection records do not apply on some VAPs                                                                                                                                                                                                                  |

|            |                                                                                                                                                                                                                                                               |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            | 3. Fix Cookies Attribute (OnSec-TC-02005001) (HQ20210604000006)<br>4. Improve the mechanism of client IP reporting (DI20210705000003)                                                                                                                         |
| V.2.02.000 | 1. Fix WebUI did not check the incorrect IP setting<br>2. Fix that client does not be disconnected at schedule off if the VAP is hidden.<br>3. SplashPage does not update after edit.<br>Neighbor AP function is not working when SSID is off due to schedule |
| V2.01.000  | 1. Fix user can't access Walled Garden before authentication.<br>4. Fix Force auto channel scan issue.                                                                                                                                                        |
| V2.00.002  | 1. Fixed the 5G SSID won't be able to scan when change security and Channel to WPA3 and fix channel.<br>2. Fixed Email auth issues after the session expired.<br>2. 3. Fixed RADIUS ACCOUNTING issue for captive portal                                       |
| V2.00.001  | First Release                                                                                                                                                                                                                                                 |
|            |                                                                                                                                                                                                                                                               |
|            |                                                                                                                                                                                                                                                               |
|            |                                                                                                                                                                                                                                                               |

\* D-Link tracking number is enclosed in ()

## Known Issues:

| Firmware Version | Issues | Workaround |
|------------------|--------|------------|
|                  |        |            |
|                  |        |            |

## Related Documentation:

- DBA-3620P A1 User Manual V1.0
- DBA-3620P A1 QIG V1.0
- Nuclias user manual