



Firmware Version: 2.04.002
Boot Code Version: 1.00
Nuclias Portal Version: 2.2.0
Published: Jan. 28, 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	28-Jan-2022	DBA-2720P	A1	Offical release
V2.04.001	18-Nov-2021	DBA-2720P	A1	Offical release
V2.02.000	16-Jan-2021	DBA-2720P	A1	Offical release
V2.01.000	04-Sept-2020	DBA-2720P	A1	Offical release
V2.00.003	18-June-2020	DBA-2720P	A1	Offical release
V2.00.002	3-Mar.-2020	DBA-2720P	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-2720P

Current version

2.00.000

Upgrade version

2.00.000 (Latest 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-2720P	0	2.00.000	Up to date	Follow upgrade window (Sunday; 1:00 AM)	03/01/2020

ACCESS POINT UPGRADE

DBA-1210P

DBA-1510P

DBA-1520P

DBA-2520P

DBA-2620P

DBA-2720P

DBA-2820P

DBA-3620P

DBA-3621P

DBA-X2830P

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1	DBA-2720P	0	2.00.000	Up to date	Follow upgrade window (Sunday; 1:00 AM)	03/01/2020

New Features:

Firmware Version	New Features
V2.04.001	1. Captive Portal enhancement: Allow Captive Portal to work in different SSID VLAN. 2. Support RADIUS Accounting Interim-Update Parameters. 3. Support Session-timeout of Captive Portal from RADIUS server. 4. Update embedded Certification
V2.02.000	Add NAS-ID attribute
V2.01.000	Support Fast Roaming
V2.00.002	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
V2.00.002	First Release

Problem Fixed:

Firmware Version	Problems Fixed
V2.04.002	1. Fix Kernel's network session counter did not reset at Captive Portal , when the client rejoining before the session timeout 2. Modify the meaning of the alternate flashing red and orange status.

	(DI20211112000001) 3. Fixed the issue that the LED light would turn red after selecting only 2.4GHz setting for SSID. (DI20211116000002)
V2.04.001	1. Fix the issue of FragAttacks (fragmentation and aggregation attacks) vulnerabilities on Wi-Fi devices. 2. Fix Client Connection records do not apply on some VAPs 3. Fix Cookies Attribute (OnSec-TC-02005001) (HQ20210604000006) 4. Improve the mechanism of client IP reporting (DI20210705000003)
V2.02.000	1. Fixed multicast rate in wireless packets doesn't match setting when set 5.5 via server. 2. Fix that client does not be disconnected at schedule off if the VAP is hidden 3. Fix WebUI did not check the incorrect IP setting. 4. Fix SplashPage does not update after edit. 5. Neighbor AP function is not working when SSID is off due to schedule
V2.01.000	6. Fixed User can't access Walled Garden before authentication. 7. Fixed Force Auto channel scan issues
V2.00.003	1.Fixed the 5G SSID won't be able to scan when change security and Channel to WPA3 and fix channel. 2. Fixed Email auth issues after the session expired. 3. Fixed RADIUS ACCOUNTING issue for captive portal
V2.00.002	First Release

* D-Link tracking number is enclosed in ()

Known Issues:

Firmware Version	Issues	Workaround
V2.00.002	1. FW_TX power does not work on 5GHz 2nd mode	

Related Documentation:

- DBA-2720P A1 User Manual V1.0
- DBA-2720P A1 QIG V1.0
- Nuclias user manual