



**Firmware Version:** 2.00.000  
**Boot Code Version:** 1.00b12  
**Nuclias Portal Version:** 2.1.2.6  
**Published:** June 22, 2020

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
2.00.000	22-June-2020	DBA-X2830P	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-X1230P    **DBA-X2830P**

Model no.    DBA-X2830P

Current version    0.00.001

Upgrade version    0.00.001

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-X2830P	0	0.00.001	Up to date	Follow upgrade window (Wednesday, 4:00 PM)	06/17/2020

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Or, user can upgrade Access Point through local GUI, please follow up the following steps.

1. Use an Ethernet cable to connect the device to the management PC or to the switch or router the management PC is connected to.
2. Open the web browser and type in the default host name of the device and press Enter. The default host name is DBA-X2830P-XXXX where XXXX represent the last 4 characters of the MAC address listed on the device label located on the bottom of the device.
3. Enter username and password then press OK to login. The username and password are "admin" and "admin" by default.
4. To update AP's firmware, select **System > Reset and Firmware Upgrade** from the banner.

**Reset & Firmware Upgrade**
System

Reset and Firmware Upgrade

**Reset**

Reset to factory default value. Access Point will reboot.

Reset to defaults: Perform reset

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**Firmware Upgrade**

Choose a valid firmware for upgrade. It will takes a few minutes. Please ensure power connection during the upgrade process. Access Point will reboot after the upgrade.

Current Firmware Version: 1.00.000

Image:  No file chosen Upgrade

5. Select **Reset and Firmware Update** to upgrade the firmware to or from your local drive of PC.

**Reset & Firmware Upgrade**

**Reset**

Reset to factory default value. Access Point will reboot.

Reset to defaults: Perform reset

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**Flash new firmware image**

Choose a valid firmware for upgrade. It will takes a few minutes. Please ensure power connection during the upgrade process. Access Point will reboot after the upgrade.

Current Firmware Version: 2.00.010

Image:  No file chosen Upgrade

This image is not valid.

- a. Click **“Choose file”** to browse your inventories for a saved firmware file
- b. Click **Upgrade** after selecting the firmware file you want to upgrade
- c. It will be downloading the firmware file to DUT.
- d. When download success, do not power off.
- e. Wait until display the login page

## New Features:

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Firmware Version	New Features
2.00.000	First release

## Changes of Command Line Interface:

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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
2.00.000	First Release

## Problem Fixed:

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Firmware Version	Problems Fixed
2.00.000	First Release

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

## Known Issues:

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Firmware Version	Issues	Workaround
2.00.000	<ol style="list-style-type: none"> <li>1. Low throughput issue happens in WPA3 radius mode.</li> <li>2. When the user selects the ECP function of Captive Portal, the ECP page cannot be displayed normally</li> <li>3. New radar patterns issue in JP region</li> </ol>	<ol style="list-style-type: none"> <li>1. The next firmware will solve this issue</li> <li>2. This issue will be resolved after the Portal is upgraded to version 2.1.3</li> <li>3. The next firmware will solve this issue</li> </ol>

## Related Documentation:

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- DBA-X2830P A1 QIG V1.0
- Nuclias user manual