

Firmware Upgrade Procedure

Important Note:

Depending on the number of access points you are upgrading, click on the appropriate link below for the recommended firmware upgrade procedure.

[A. Upgrade firmware directly through the access point management page](#)

Note: Standard firmware upgrade procedure.

[B. Upgrade firmware using the TRENDnet AP software utility \(Windows® only\)](#)

Note: Recommended procedure upgrading for multiple access points. Requires a Windows® computer to install and run the TRENDnet AP software utility.

A. Upgrade firmware directly through access point management page

1. Save the downloaded firmware file to your computer.
2. Extract the zip file contents to your computer and note the directory where the files were extracted.
3. Open your web browser (ex: Internet Explorer® 11, Chrome™, or Firefox® browser) and log into the access point management page by entering the access point current IP address (Default IP address: 192.168.10.100) in the address bar. (ex: <http://192.168.10.100>)



4. Enter the user name and password and click Login to log into the access point management page. (Default User Name: admin / Default Password: admin)

User Name :	<input type="text" value="admin"/>
Password :	<input type="password" value="....."/>
Language :	<input type="text" value="English"/>

5. Click **Management** in the menu on the left and click on **Upload firmware**.



6. Depending on your web browser, click **Browse** or **Choose File**.

Firmware	
Location:	<input type="text"/> <input type="button" value="Browse..."/>

7. Navigate to the folder on your computer where downloaded firmware files were extracted and select firmware file (.bin extension) to upload.

Name	Date modified	Type
Firmware Upgrade Procedure.pdf		Adobe Acrobat D...
TEW821DAP-FW106B09.bin		BIN File
TRENDnet Firmware Release Notes.txt		Text Document

8. After you have selected the firmware file, click **Apply**. If prompted, click **Yes** or **OK** and wait for the firmware upgrade process to complete.

A blue rectangular button with the word "Apply" written in white, sans-serif font.

Please note the following:

- Do not interrupt the firmware upgrade process. Do not turn off the device or push the reset button during the firmware upgrade.
- If you are upgrading the firmware using a laptop computer, ensure that the laptop is connected to a power source or ensure that the battery is fully charged.
- Disable sleep mode on your computer as this may interrupt the firmware upgrade process.
- Do not upgrade the firmware using a wireless connection, only using a wired network connection.
- Any interruptions during the firmware upgrade process may permanently damage your access point.

B. Upgrade firmware using TRENDnet AP software utility (Windows® only)

This procedure is recommended for upgrading firmware for multiple access points. A Windows® computer to install and run the TRENDnet AP software utility. The TRENDnet AP software utility can be installed directly from the included CD that came with your access point or it can be downloaded from the TRENDnet website

(<http://www.trendnet.com/support/>). Under Product Downloads on the TRENDnet support page, enter in your access point model number and download software utility from the Utility section. The software utility supports the following TRENDnet access point models: TEW-755AP / TEW-821DAP / TEW-825DAP.

Utility

Description	Date	File Size	Download
Utility Utility Version: 1.20 Release Date: 12/2016 OS Compatibility: Windows® 10, 8.1, 8, 7, Vista, XP, Windows® 2003/2008 Server	7/28/2017	21.40Mb	

1. Install the access point management software utility on your Windows® computer.

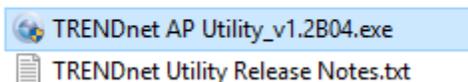
a. Install from CD: In the autorun menu, click “AP Utility” and follow the prompts to complete the installation.



b. Install from software download: Extract the zip file contents to your computer and in the folder contents, double-click the executable (.exe) file to start the installation. Follow the prompts to complete the installation.

Note: Example .exe file show below.

Name



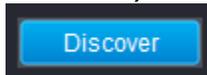
2. Save the downloaded firmware file to your computer and extract the zip contents to your computer. Please make note the directory where the files were extracted.

3. Open the utility by double clicking the TRENDnet AP Utility icon on your desktop.



4. In the software utility window, click **Discover** at the top to search your network for the access points.

Note: If your access points do not appear in the list, you may click the Discover button again to search again. Please make sure your computer is connected to the same network as your access points.



5. Once the access points appear the list, click **Select** next to the access points you would like to upgrade.

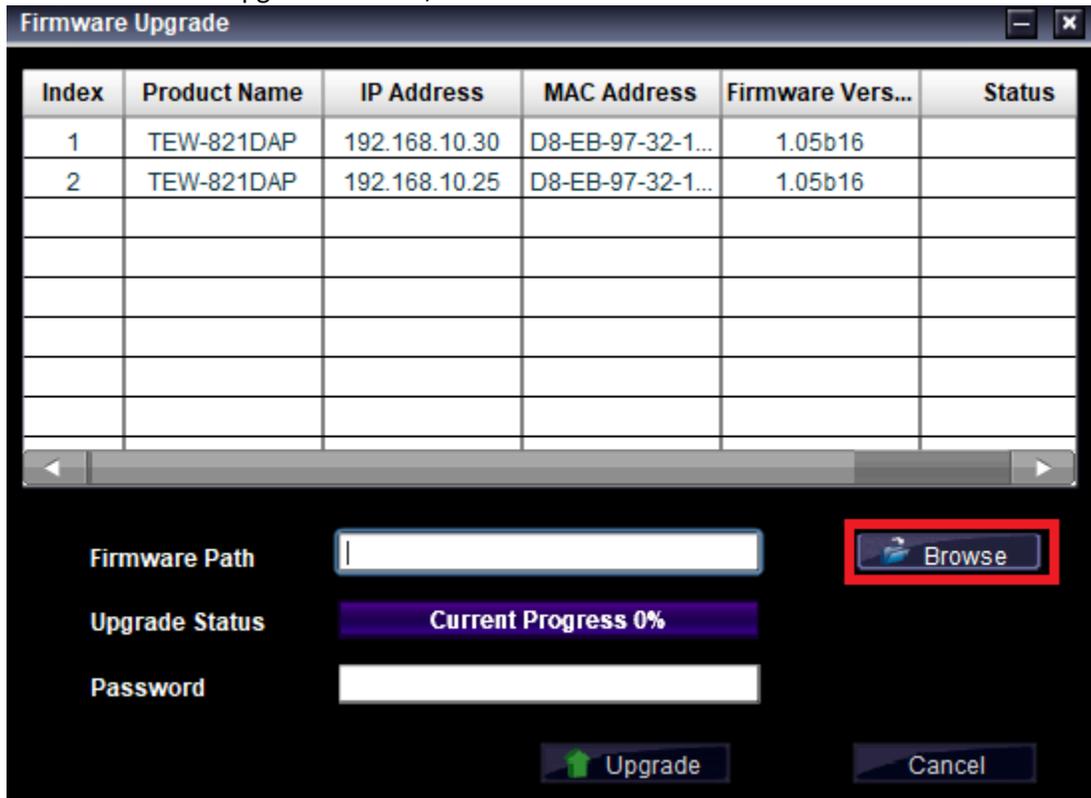
Note: The software utility cannot upgrade different access point models at the same time, only multiple access points of the same model can be upgraded at the same time. Example: Multiple TEW-821DAP access points can be and selected upgraded with a single firmware file.

<input type="checkbox"/> Select	Product Name	IP Address	MAC Address ▲	Version
<input checked="" type="checkbox"/>	TEW-821DAP	192.168.10.30	D8-EB-97-32-11-1A	1.05b16
<input checked="" type="checkbox"/>	TEW-821DAP	192.168.10.25	D8-EB-97-32-11-22	1.05b16

6. Click **FW Upgrade**.



7. In the firmware upgrade window, click **Browse**.



8. Navigate to the folder on your computer where downloaded firmware files were extracted and select firmware file (.bin extension) to upload.

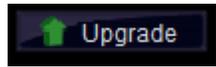
Name	Date modified	Type
Firmware Upgrade Procedure.pdf		Adobe Acrobat D...
TEW821DAP-FW106B09.bin		BIN File
TRENDnet Firmware Release Notes.txt		Text Document

9. In the **Password** field, enter the administrator password used to access your access points' management pages. (Default: admin)

Note: If you have assigned different administrative password for each of your access points, firmware must be uploaded separately using the utility for each access point.

Password

10. Click **Upgrade** to start the firmware upgrade process and wait for the process to complete.



Please note the following:

- Do not interrupt the firmware upgrade process. Do not turn off the device or push the reset button during the firmware upgrade.
- If you are upgrading the firmware using a laptop computer, ensure that the laptop is connected to a power source or ensure that the battery is fully charged.
- Disable sleep mode on your computer as this may interrupt the firmware upgrade process.
- Do not upgrade the firmware using a wireless connection, only using a wired network connection.
- Any interruptions during the firmware upgrade process may permanently damage your access point(s).

11. In the list, you can view the current firmware upgrade status under the Status column for each access point. A Success message will indicate that the firmware upgrade has been completed for the listed access point and the new firmware version for the access point will be displayed. Once all of the access points have completed upgrading the firmware, you can close the firmware upgrade window.

Important Note: Please wait until the upgrade process is complete for all access points. Do not close the firmware upgrade window until the upgrade process has completed. Closing the firmware upgrade window will interrupt firmware upgrade process and possibly damage your access points.

Index	Product Name	IP Address	MAC Address	Firmware Vers...	Status
1	TEW-821DAP	192.168.10.30	D8-EB-97-32-1...	1.06b09	Success
2	TEW-821DAP	192.168.10.25	D8-EB-97-32-1...	1.05b16	Uploading