



Quick Installation Guide



TEW-638APB

H/W: V2

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1. Before You Start



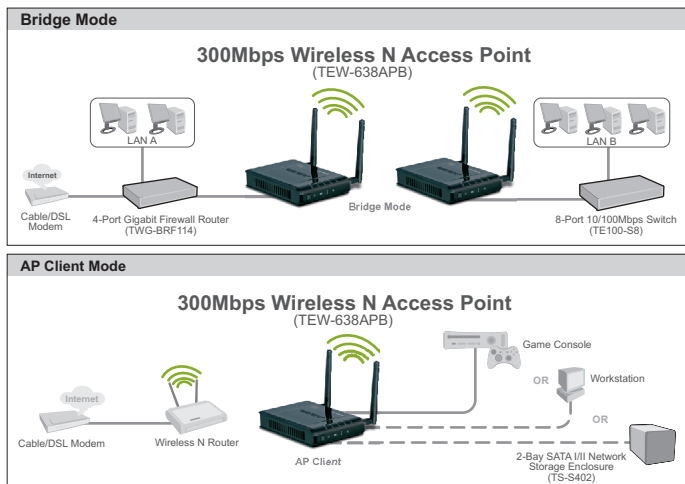
Package Contents

- TEW-638APB
- User's Guide CD-ROM
- Multi-Language Quick Installation Guide
- AC Power Adapter (12V DC, 0.5A)
- 1 RJ-45 cable

Installation Requirements

- Web Browser: Internet Explorer (6 or higher)
- A computer with a network adapter or wireless adapter properly installed.
- A router with an available network LAN port
- A RJ-45 network cable

Application



2. Hardware Installation

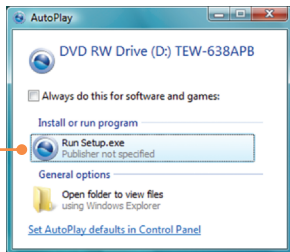
Note:

- 1: Locate an optimum location for the Access Point. The best place for the Access Point is usually at the center of your wireless network.
- 2: Disable any anti-virus and firewall programs before starting hardware installation.

For Windows Users

1. Insert Driver CD-ROM.

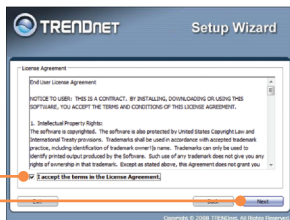
2. Click **Run Setup.exe** (Windows Vista only)



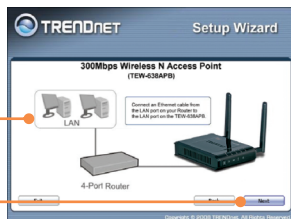
3. Click **Setup Wizard**.



4. Click **I accept the terms in the License Agreement** and then click **Next**.

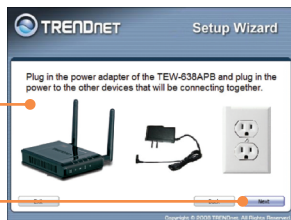


5. Connect the provided RJ-45 cable from a LAN port on your Router to the LAN port on the TEW-638APB. Then click **Next**.

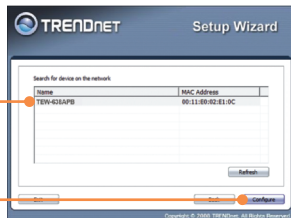


6. Connect a RJ-45 cable from a LAN port on your Router to the Ethernet port on your computer.

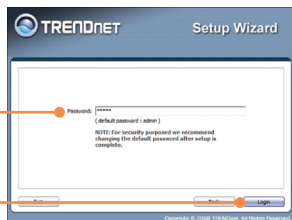
7. Connect the AC Power Adapter to the Access Point and then to a power outlet and then click **Next**.



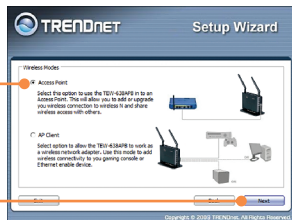
8. Select the TEW-638APB from the list and then click **Configure**.



9. Enter a password and then click **Login**. The default password is **admin**.



10. Select **Access Point** and then click **Next**.
Note: For AP Client setup, please refer to the User's Guide for step by step instructions. The User's Guide can be found on this product's CD-ROM.



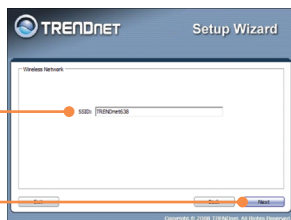
11. Select **Dynamic IP Address Configuration** and then click **Configure**.



12. Select **Manual setup** and then click **Next**.



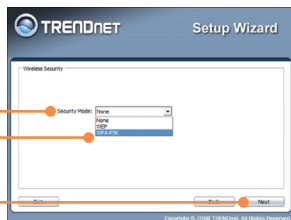
13. Enter a SSID and then click **Next**.
By default, the SSID is **TRENDnet638**.



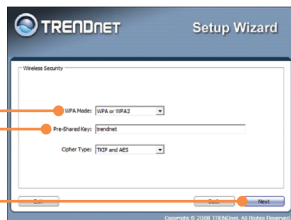
14. Select the desired **Wireless Mode** and then click **Next**.



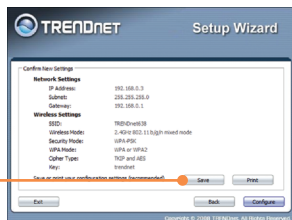
15. Select a Security Mode and then click **Next** (example shows WPA-PSK).



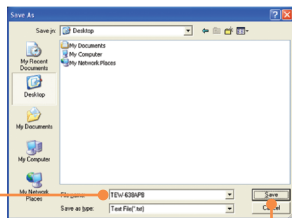
16. Select the desired **WPA** mode, enter characters for your Pre-Shared key, keep **Cipher Type** as **TKIP and AES** and then click **Next**. For WPA-PSK or WPA2-PSK, the Pre-Shared Key must be between 8 and 63 ASCII or 64 HEX characters. Make sure to copy down the Pre-Shared Key.



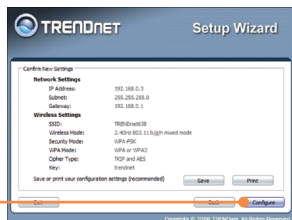
17. Click **Save** (optional).



18. Give the file a name, then click **Save** (optional).



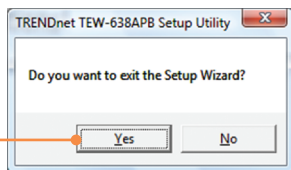
19. Click **Confirm** to apply the settings.



20. Click **Exit**.



21. Click **Yes** to exit.



Note: To connect a wireless computer to the TEW-638APB, refer to Question 1 in the Troubleshooting section.

Your configuration is now complete.

For detailed information regarding the **TEW-638APB's** configuration and advanced settings, please refer to the Troubleshooting section, User's Guide CD-ROM, or TRENDnet's website at <http://www.trendnet.com>.

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Thank you for choosing TRENDnet

Q1: All the settings are correct, but I can not make a wireless connection to the Access Point.

A1: First, double check that the wireless LED on the Access Point is lit. Second, power cycle the Access Point. Unplug the power to the Access Point. Wait 15 seconds, then plug the power back in. Third, contact the manufacturer of your wireless network adapter. Make sure the wireless network adapter is configured with the proper SSID. The default SSID of the Access Point is **TRENDnet638**. If you have enabled any encryption on the Access Point, make sure to configure the wireless network adapter with the same Pre-shared key.

Q2: I am trying to connect additional wireless adapters, but I don't remember the encryption (network) key. What should I do?

A2: From a wired computer, log on to the access point configuration page. Click **Wireless -> Security**. The encryption key will be listed here.

Q3: I have a wireless adapter that supports WiFi Protected Setup (WPS) push button setup. How do I setup WPS between the TEW-638APB and my wireless adapter?

A3: First, press on the **WPS** button on the front of the TEW-638APB for 10 seconds. Second, refer to your wireless adapters for instructions on setting up WPS.

Q4: I followed the Quick Installation Guide and setup a new password. When I log in to the browser configuration an access error message appears. What should I do?

A4: The default user name is **admin** and the default password is **admin**. When you log in to the browser configuration for the first time, make sure to enter **admin** for user name. Do not leave the user name field blank.

Q5: How do I configure AP mode on the TEW-638APB?

A5: Please refer to the User Guide. The User Guide is on the Utility CD-ROM drive.

If you still encounter problems or have any questions regarding the **TEW-638APB**, please contact TRENDnet's Technical Support Department.

Declaration of Conformity



Company Information:

Company Name:
TRENDware International, Inc.

Company Address:
20675 Manhattan Place
Torrance, CA 90501
USA

Product Information:

Product Description:
300Mbps Wireless N Access Point

Model Number:
TEW-638APB

Brand name:
TRENDnet



Technical Standards:

EN 300 328 V1.7.1: 10-2006
EN 301 489-1 V1.8.1: 04-2008
EN 301 489-17 V1.3.2: 04-2008
EN 50385: 2002
EN 60950-1: 2006

Declaration:

The product is herewith confirmed to comply with the requirements of Directive 1999/5/EC of the Council (European Parliament) on the radio and telecommunications terminal equipment.

I hereby declare that the products and devices mentioned above are consistent with the standards and provisions of the guidelines.

Sonny Su

Name (Full Name)

April 1, 2009

Date

Director of Technology

Position / Title

Legal Signature

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- (2) This device must accept any interference received. Including interference that may cause undesired operation.



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