How to connect to a wireless network under Windows Vista

Technical Support

This FAQ applies to the following models and Operation System:

All series of the Edimax wireless access points and routers with access point function Windows Vista

Introduction: Using Windows built-in wireless software to access the Internet wirelessly.

You can configure connections to wireless networks with third party software (proprietary software) or with Vista built-in software. This FAQ will walk you through setting up a wireless network with the Vista built-in software. It's assumed that the Vista PC can already access the Internet using the Edimax wireless router with a wired cable and the driver of the wireless card has been installed successfully as shown in the **Figure-1**.



Once the above assumption is ensured, we will describe in detail how to connect to a wireless network using the "Connect to a network" dialog box in Windows Vista as shown in the **Figure-2**.



Step by Step:



If the wireless name "default" is not displayed, please check whether the wirelss name of your wireless router (or access point) was changed or the Vista driver of the wireless card has been installed successfully.



The configuration is complete.

Troubleshooting: What if I still can not connect to the Internet

Check the below if you are still unable to connect to the Internet wirelessly.

1. The security key is set in the wireless router (or access point).

If your wireless network is secured, you will be prompted to enter a security key. Please double-check whether the exactly same security key is entered on your wireless router and your Vista prompt as shown in the **Figure-2**.

Connect to a network	
Type the network sercurity key	or passphrasse for default
The person who setup the network c	an give you the key or passphrase
Security Key/ or passphrase	
	connect Cancel

- 2. The Vista driver is not installed. Please get a valid Vista driver and install the driver again.
- 3. Connecting to wireless network succeeds but still can not access the Internet.

Double-check whether the PCs can access the Internet using wired cables. If the wired PCs can not reach the Internet, so do the wireless PCs.