

ZyAIR G-405

802.11g Wireless Ethernet Adapter

Quick Installation Guide

Version 1.0

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Procedure to View a Product's Certification(s)

1. Go to www.zyxel.com
2. Select your product from the drop-down list box on the ZyXEL home page to go to that product's page.
3. Select the certification you wish to view from this page.

1. Installation Requirements

Before installation, make sure you have the following requirements.

- A computer with an RJ-45 Ethernet port and a CD-ROM drive
- Windows 98 SE/Me/2000/XP (for the ZyAIR Wireless Navigator)

2. Rear Panel and Port Connections

The antenna connector is located on the rear panel of the ZyAIR. Screw the antenna clockwise onto the antenna connector. Make sure the antenna is securely screwed onto the antenna connector.



LABEL	DESCRIPTION
RESET	You only need to use this button if you've forgotten the ZyAIR's password or the IP address is not known. It returns the ZyAIR to the factory defaults. Refer to the <i>User's Guide</i> .
LAN	Use an Ethernet cable to connect to a computer (with an Ethernet card) or Ethernet device. The port is auto-negotiating (can connect at 10 or 100 Mbps) and auto-crossover (automatically adjusts to the type of Ethernet cable you use (straight-through or crossover)).
DC-IN	Connect one end of the included power adaptor to this power socket. Use only the included power adaptor.

3. Check the LED Display

After you make the hardware connections, check the LEDs on the ZyAIR.

LED	COLOR	STATUS	DESCRIPTION
PWR	Green	On	The ZyAIR is receiving power.
		Blinking	The ZyAIR is rebooting or not ready.
	Orange	On	Power to the ZyAIR is too low or there is a hardware failure.
		Off	The ZyAIR is not receiving power.

LED	COLOR	STATUS	DESCRIPTION
LAN	Green	On	The ZyAIR has a successful Ethernet connection.
		Blinking	The LAN port is sending/receiving data.
	Off	The ZyAIR does not have an Ethernet connection.	
WLAN	Green	On	The ZyAIR is connected to a WLAN device.
		Blinking	The WLAN port is sending/receiving data.
	Off	The ZyAIR is not connected to a WLAN device.	

4. ZyAIR Wireless Navigator Installation

The ZyAIR Wireless Navigator allows you to locate and configure the ZyAIR from any computer on the network. The installation procedures are similar for all supported Microsoft Windows versions.

1. After you have made the hardware connections. Insert the installation CD into your computer and run **setup.exe** in the Installation CD.
2. Specify a username and/or your company name and click **Next**.
3. Click **Next** to accept the default file location or click **Browse** to select an alternate folder.
4. Accept the default or specify the program folder in which the ZyAIR Navigator resides. Click **Next**.
5. Restart your computer when prompted and click **Finish**.

Refer to the *User's Guide* to configure the ZyAIR.

Troubleshooting

PROBLEM	CORRECTIVE ACTION
The PWR LED is off/orange.	Make sure you are using only the supplied power adaptor and the power adaptor is plugged into an appropriate power supply.
	Unplug the power adaptor and plug it in again. If the error persists, you may have a hardware problem. In this case, you should contact your vendor.
The LAN LED is off.	Check the cable connection to the ZyAIR's LAN port. Make sure your computer's network card is working properly.