

Tanita Wi-Fi Network Adapter 2 Manual

There are 2 LED's on top of the WiFi Network Adapter to indicate its current status.

1. **ANT LED** – will always be on if the WiFi Network adapter has power
 - a. Green – WiFi Network adapter has detected an ANT+ equipped scale (or scale using the Tanita WA-232 Radio Wireless adapter) within range
 - b. Orange – there is no ANT+ equipped scale within range of the WiFi Network adapter
2. **WiFi LED** – Indicates the status of the WiFi network connection
 - a. Green – WiFi Network Adapter is connected to the Access Point/Router and the internet
 - b. Red Flashing – WiFi Network Adapter is looking for a connection to a PC (via USB) for 5 seconds after it is plugged in. If a PC is found it will remain in USB mode until unplugged or directed by the PC software to connect to an Access Point
 - c. Green Flashing – WiFi Network Adapter is looking for an Access Point/Router with its WPS Push Button active. When the WiFi Network Adapter is first plugged in, it will look for an available Access Point for approximately 1 ½ minutes, after it has determined it is not connected to a PC (via USB)

Connecting to a WiFi Network

There are 2 methods that can be used to configure the WiFi Network Adapter to connect to your WiFi network

1. WPS(WiFi Protected Setup) - Plug the WiFi Network Adapter into a USB wall outlet and wait until the WiFi LED is flashing green, then activate the WPS pushbutton on your router
2. PC Software – install V2.4.0 or later Healthy Edge wifi , Healthy Edge Plus or Tanita Health Ware, install the Tanita WiFi Adapter drivers, select a scale with WiFi Adapter in the Options window, press “Connect”, follow the instructions and select “Program WiFi Adapter with new wireless network setup” in the “WiFi Adapter Setup” screen.

Use

The WiFi Adapter can be used with the Healthy Edge Lite, Healthy Edge Plus, or Health Ware software programs, a Tanita Healthy Edge Mobile iPhone app or most devices with a web browser that are connected to your WiFi network.

1. **PC Software** – Follow the steps in the Connecting To WiFi Network section to use your adapter with one of the supported PC programs. If your adapter was set up using WPS or configured on a different computer, select “Use a WiFi Adapter that has already been configured manually or via WPS” in the “WiFi Adapter Setup” screen and enter the domain name. Note the default domain name is “tanita_wifi_adapter.local”. Once the

software is configured you can get a new measurement using the “New Measurement” button on the main screen.

2. **iPhone App** – The current version of the iPhone app does not support entering a domain name for the WiFi Adapter so you will need to determine its IP address. If the adapter was set up using WPS, go to “tanita_wifi_adapter.local” using the web browser on your iPhone while it is connected to the WiFi network. Select the “i” in the upper right corner of the WiFi Adapters home page to find the IP address of the adapter. Enter that value in the iPhone app settings for the scale. If the adapter was set up using the PC software you can find out its IP address by going to the WiFi Adapter tab in the Options window.
3. **Web Browser** – Enter the default domain name, “tanita_wifi_adapter.local”, or the domain name used when configuring the adapter using the PC into the web browser of a device connected to the same WiFi network as the adapter. Enter your information in the Profile screen and then select “Get Measurement” to use the scale. Note that to use a browser on a PC you will need to install the Tanita WiFi Adapter drivers. No additional software is required on an Apple product.

Using Multiple WiFi Adapters On The Same Network

There can only be one device on a network with a given domain name. Because each WiFi Adapter defaults to the same domain name, “tanita_wifi_adapter.local”, it will be necessary to change the domain name if you will be using more than one WiFi Adapter on the same network. There are several ways that this can be done. You must have one of the supported PC programs installed along with the Tanita WiFi Adapter drivers.

The first opportunity to change the domain name is when you are setting up the adapter. If you select “Program WiFi Adapter with new wireless network setup” in the “WiFi Adapter Setup” screen you will have the option of changing the domain name while you are programming a new network setup.

You can also change the domain name after the WiFi Adapter has connected to the PC. Go to the “WiFi Adapter” tab in the Options window and click “Rename”. You will then be given the option of changing the domain name for the adapter. Note the PC and adapter must be connected to the same network.