



Studio WHG03 Multi Platform Wireless Headset User Manual

[Home](#) » [Studio](#) » Studio WHG03 Multi Platform Wireless Headset User Manual 

Studio WHG03 Multi Platform Wireless Headset



Contents

- [1 What's included in the box®](#)
- [2 System requirements](#)
- [3 Overview](#)
- [4 Technical Specification](#)
- [5 Size and Button](#)
- [6 How To Use](#)
- [7 How To Connect](#)
- [8 Reset Connection](#)
- [9 Software](#)
- [10 Important](#)
- [11 CUSTOMER SUPPORT](#)
- [12 Documents / Resources](#)
 - [12.1 References](#)

What's included in the box®

1. STUDIO WHG03
2. USB Receiver
3. Type-C to 3.5mm Audio Cable
4. Type-C to USB Charging Cable
5. Pouch
6. User Manual

System requirements

1. Operating system: Windows XP/7/8/10/11. Mac OS
2. Device with USB-A port
3. Devices with 3.5mm jack port
4. Devices with Bluetooth audio capability

Overview

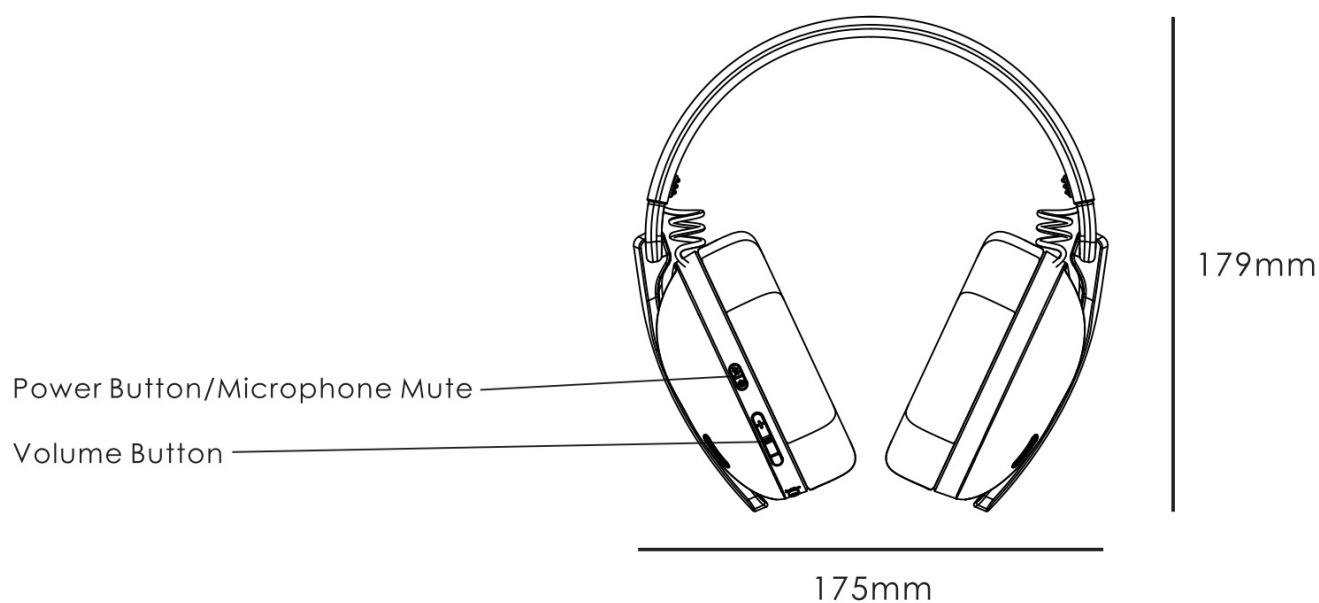
Thank you for purchasing FANTECH STUDIO WHG03.

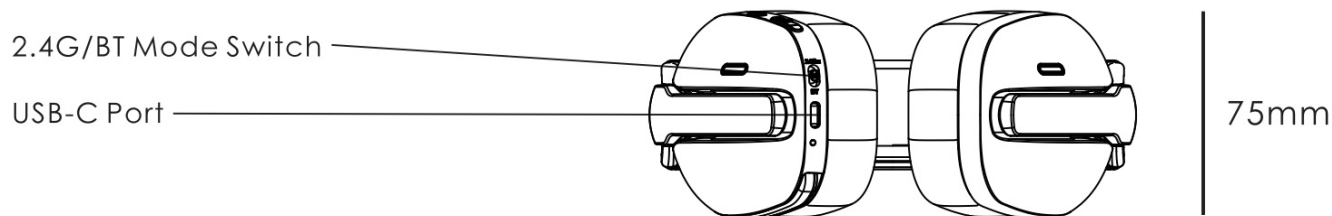
Fantech Studio WHG03 is a multi-platform wireless headset featuring three seamless connection modes for maximum versatility. Immerse yourself in crystal-clear, high-fidelity sound that brings your favorite music, movies, and games to life like never before. With its ergonomic design and plush cushioning, this headset ensures unparalleled comfort, allowing you to enjoy hours of uninterrupted audio bliss. Elevate your audio experience to new heights with our exceptional headset that combines cutting-edge technology, superior sound quality, and unmatched comfort.

Technical Specification

Connection	BT, 2.4G, Wired TRRS 3.5mm
Speaker Diameter	50mm
Microphone Diameter	4*1.5mm
Microphone Direction	Omni-Directional
Frequency Response	15-30000Hz
Speaker Sensitivity	114+3d B
Microphone Sensitivity	-38+2dB
Speaker Impedance	640+15%
Microphone Impedance	≤ 2.2KO (Max)
Bluetooth Range	15m
2.4G Wireless Range	10m
Playing Time	Up to 40 Hours
Standby Time	Up to 300 Hours
Battery Capacity	400mAH
Charging Time	Approx 2 Hours
Weight	180 ± 3g

Size and Button





How To Use

Button Function

- **Power On/Off:** Press and hold the Power Button for 3 seconds until you hear the “Power On” audio prompt.
- **Microphone Mute:** Double-press the Power Button until you hear the audio prompt “Microphone off” and vice versa.
- **Volume Button:** Single-press the Volume Button+/- to increase or decrease the volume.
- **Previous/Next Track:** Press and hold the Volume Button+/- for 3 seconds to choose the next or previous track.
- **2.4G/BT Switch:** Slide the 2.4G/BT slider button to switch the connection between 2.4G and BT mode.
- **Gaming/Music Mode:** Single-press the Power Button to change between Gaming or Music Mode (only works in 2.4G mode).

Note: When you use the Wired 3.5mm TRRS Mode, all the button functions cannot be used.

How To Connect

2.4G Mode

1. Slide the 2.4G/BT slider button to the 2.4G side, and you will hear the audio prompt “Adapter Mode”.
2. Plug the USB Dongle into your device, and then you will hear the audio prompt “Connected”, which means the headset is successfully connected.
3. The 2.4G dongle is plug-and-play. If it doesn't connect to your device, please check your device's sound settings and choose the audio input.

BT Mode

1. Slide the 2.4G/BT slider button to the BT side, and you will hear the audio prompt “Bluetooth Mode”.
2. Turn on your device's Bluetooth connection.
3. Search and choose “Studio WHG03” on your device, and then you will hear the audio prompt “Connected”, which means the headset is successfully connected.

Wired 3.5mm TRRS Mode:

1. Plug the USB-C to 3.5mm TRRS cable into your headset's USB-C port and the 3.5mm TRRS into your device.
2. Then it will automatically connect. (If it doesn't connect to your device, please check your device's sound settings and choose the audio input.)

Reset Connection

2.4G Mode



1. Unplug the 2.4G dongle from your device.
2. When the headset is powered on, slide the 2.4G/BT slider button to the 2.4G side.
3. Press and hold the power button for 9 seconds, then the headset will turn off and the “Power Off” audio prompt will be heard. After that, the headset will turn on again, and the “Pairing” audio prompt will be heard. (Don’t take your finger off the power button during this process; otherwise, the reset process will fail.)
4. Bring the headset closer to the 2.4G dongle while you plug the dongle into your device, and then the headset will automatically connect to your device.

Note: You need to bring the headset closer to the dongle while you plug the dongle into your device; otherwise, the connection will fail. If the connection fails, please try again from the first step.

BT Mode

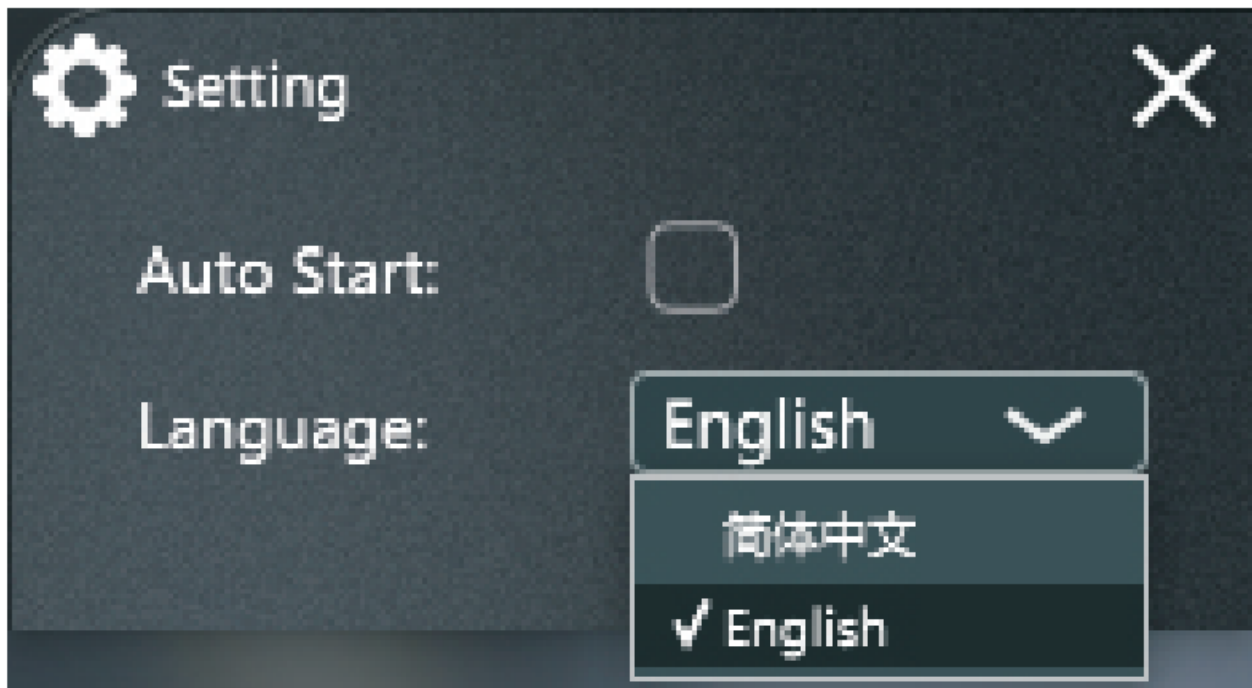
1. When the headset is powered on, slide the 2.4G/BT slider button to the BT side.
2. Press the power button three times, and then you will hear the “Disconnected” and “Pairing” audio prompts.
3. Search and choose “Studio WHG03” on your device, and then you will hear the audio prompt “Connected”, which means the headset is successfully connected.

Software

Once you connect the 2.4G dongle to your PC, the software will display this icon  indicating that the headset has been successfully linked to the software. Conversely, when you detach the 2.4G dongle, the software will show this icon  confirming that the headset is now disconnected. *Note: The software can only be used on 2.4G Mode.

Settings

- Enable the auto-start feature by checking the box to launch the software automatically upon PC startup.
- Switch the software language between English and Mandarin.



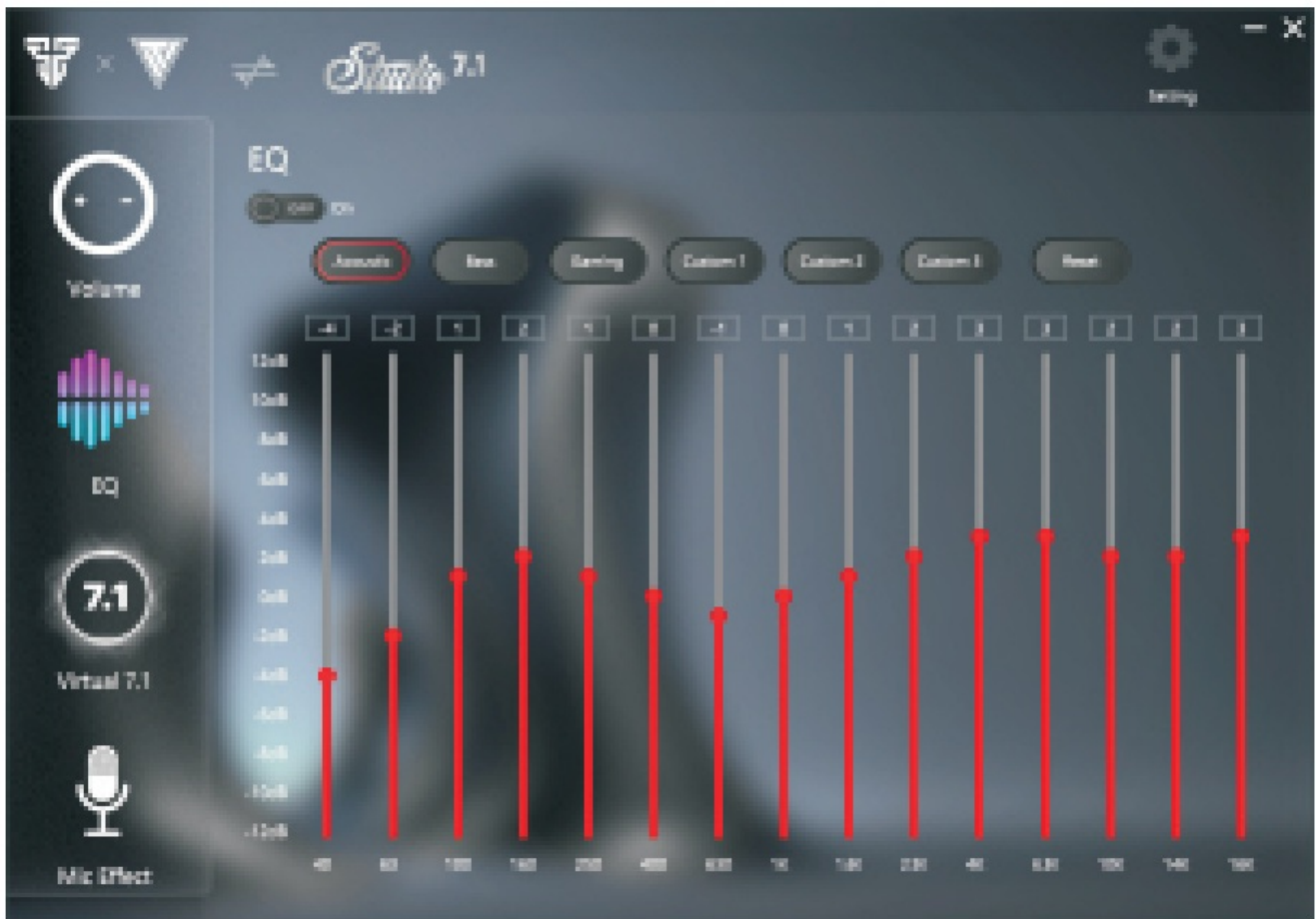
Volume

- Activate or deactivate monitoring.
- Adjust microphone and headphone volume.
- Modify or enable/disable the ENC microphone.



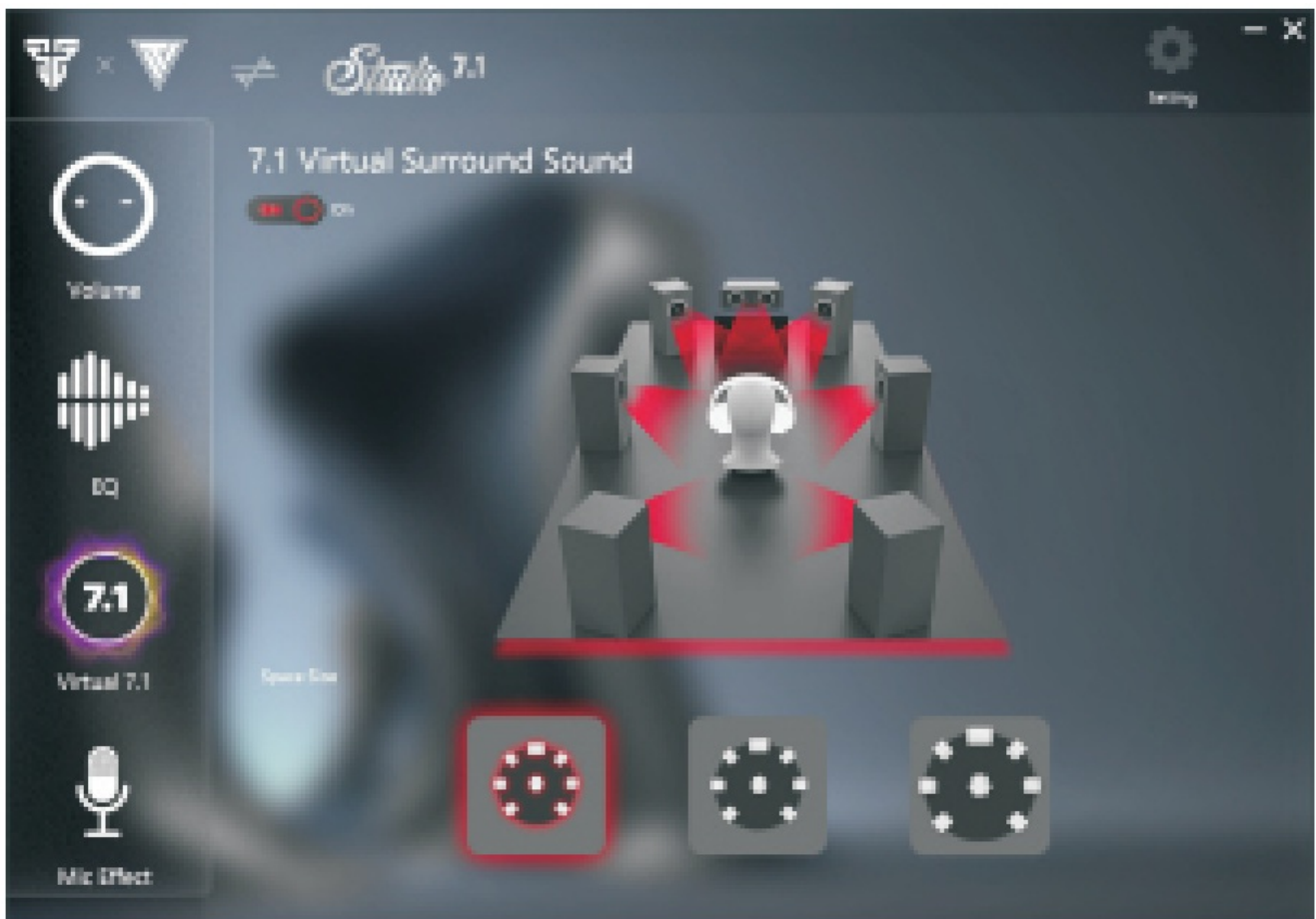
EQ

- Toggle EQ on/off
- Utilize preset EQ settings for Acoustic, Bass, or Gaming
- Create a personalized EQ using Custom 1 /2/3, press save to save your custom EQ settings, and press reset to reset the custom EQ settings.



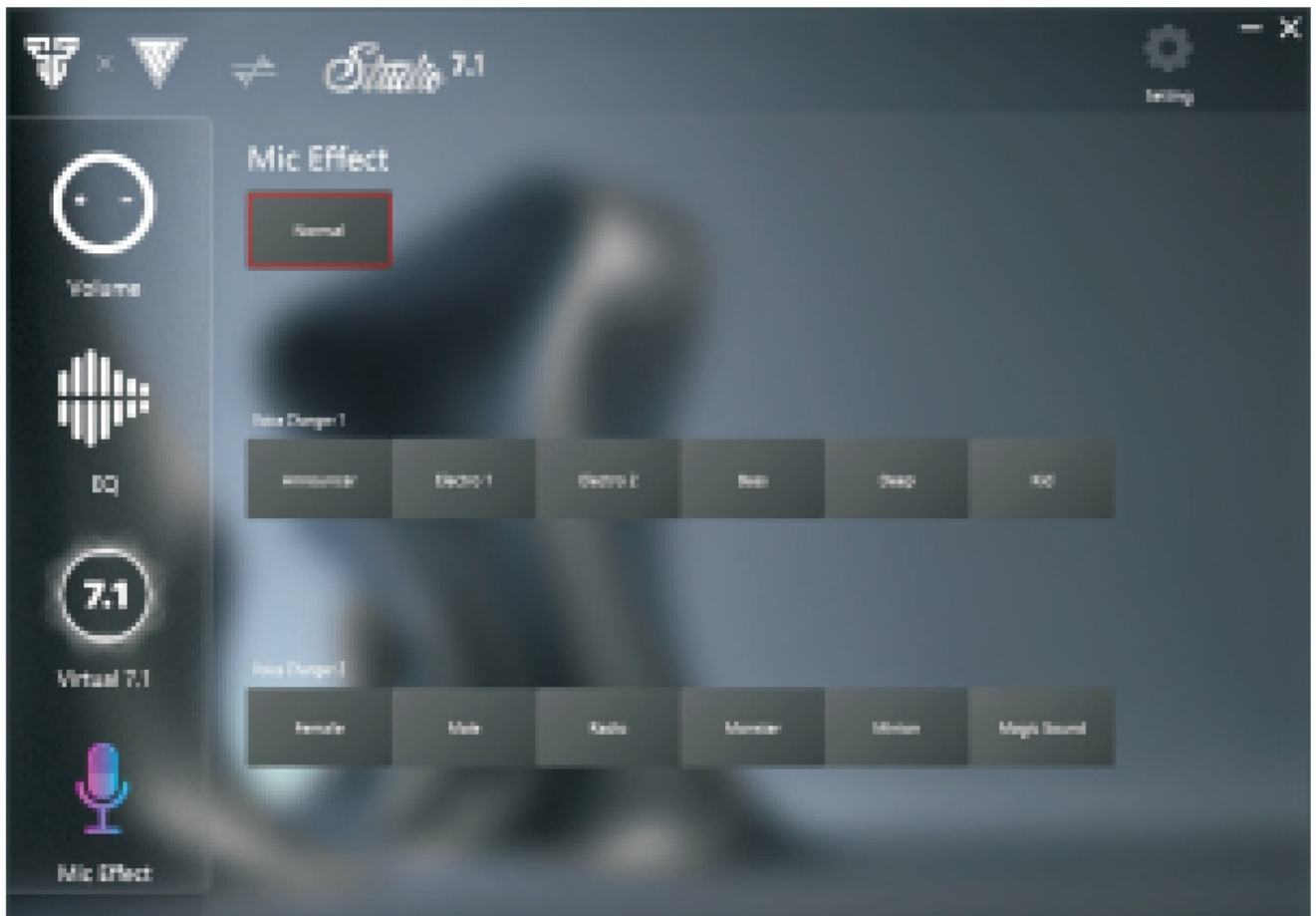
Virtual 7.1

- Enable or disable 7.1 Virtual Surround Sound
- Choose your preferred virtual space size.



Mic Effect

- Alter your voice effect with options such as Announcer, Electro 1, Electro 2, Bass Deep, Kid, Female, Male, Radio, Monster, Minion, and Magic Sound.
- Select the “Normal” effect to return to your normal voice.



Important

1. Please only use the included cable to charge and use the headset.
2. Please fully charge the headset for first-time use.
3. When the headset is not used for a long time, we recommend charging it every 3 months to provide good protection for the battery.
4. Do not disassemble, repair, or modify the product.
5. Please keep the products dry and avoid humid places.
6. Keep away from fire or other hot objects.

CUSTOMER SUPPORT


Scan the barcode below to download the software and view our latest products.



www.teevo.gear.com



Documents / Resources

	<p>Studio WHG03 Multi Platform Wireless Headset [pdf] User Manual WHG03 Multi Platform Wireless Headset, WHG03, Multi Platform Wireless Headset, Platform Wireless Headset, Wireless Headset, Headset</p>
---	---

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.