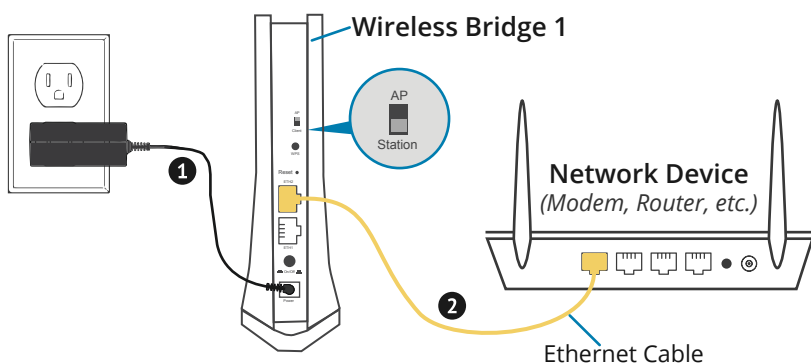# VR Headset Application

If your Gaming PC does not have a direct Ethernet Cable connection to your router, no worries! The **WB-1750-KIT** uses private point-to-point LAN that penetrates through walls and other building materials to deliver an Ethernet Connection to your Gaming PC and Powerful Wireless to your VR Headset.

SETTING UP YOUR WB-1750-KIT for VR

A Setup Wireless Bridge 1

Note: Ensure Wireless Bridge 2 is set to Station mode by sliding the AP/Station Switch to the downward postion.

1 Plug in the Power Adapter into the device labeled Wireless Bridge 1 and press the Power Button to the ON position (IN).

Wireless Bridge 1

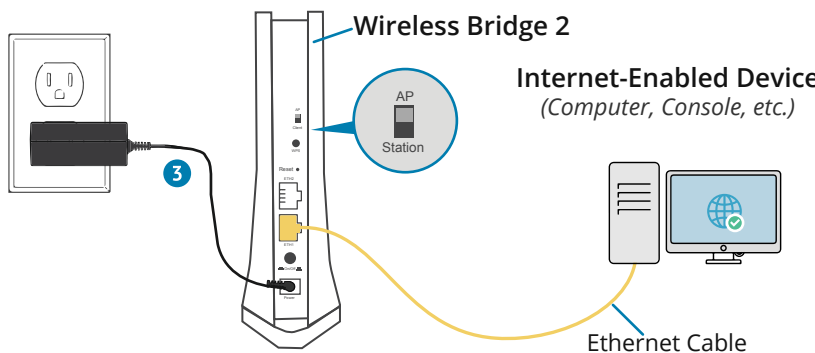AP / Station

Network Device *(Modem, Router, etc.)*

Ethernet Cable

2 Connect Wireless Bridge 1 to your Network Device (Gateway, Router, etc.) with an Ethernet (RJ-45) **cable**. You can use either Ethernet ports of the Wireless Bridge to make this connection.

B Setup Wireless Bridge 2

Note: Ensure Wireless Bridge 2 is set to AP mode by sliding the AP/Station Switch to the upward postion.

3 Setup Wireless Bridge 2 closest to the location of the Internet Enabled Device. Plug in the power adapter and press the Power Button to the ON position (IN).

Wireless Bridge 2

AP / Station

Internet-Enabled Device *(Computer, Console, etc.)*

Ethernet Cable

4 Connect Wireless Bridge 2 to an Internet Enabled Device (Computer, Console, etc.) with an Ethernet (RJ-45) **cable**. You can use either Ethernet ports of the Wireless Bridge to make this connection.

C Setup via WPS (WiFi Protected Setup)

5 Press and release the WPS button on Wireless Bridge 1 and the WPS LED will start to blink GREEN.

6 Within two minutes press and release the WPS button on Wireless Bridge 2 and the WPS LED will start to blink GREEN.

Wireless Bridge 1 **5** | Station, AP, WPS, WiFi, ETH 2, ETH 1, Power | **6** Wireless Bridge 2 | Station, AP, WPS, WiFi, ETH 2, ETH 1, Power

7 Upon successful connection, the WPS LED and WiFi LED will light up solid GREEN on both of the Wireless Bridges.

8 Repeat steps 3-7 to add additional station devices.

Please refer to Section E for troubleshooting if the devices are not working properly.
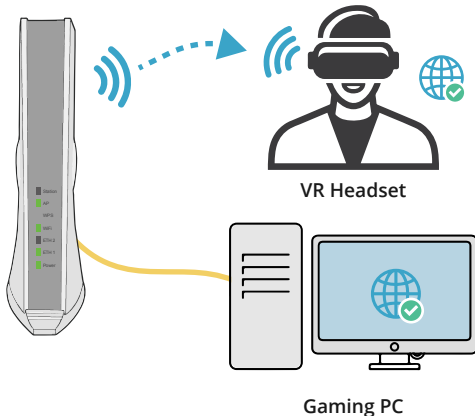
D Connecting Your VR Headset

9 Find the network name (SSID) and Password (WiFi Key) at the bottom of the WB-1750 #2.

Example:

SSID : NexusLinkE221   WiFi Key : 265940E221

10 On your wireless device (VR Headset, etc.), select the WB-1750's network name from your wireless device's standard list and enter the WiFi Key.

11 You're all done! You have successfully connected your Wireless Device to the WB-1750 Wireless Bridge.

VR Headset

Gaming PC

VR Application Diagram

Network Device → Wireless Bridge 1 ⇢ Wireless Bridge 2 ⇢ VR Headset / Gaming PC

INTERNET

Ethernet Cable

Wireless Bridge 1

Wireless Connection

Wireless Bridge 2

Ethernet Cable

Wireless Connection

VR Headset

Gaming PC