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› Hyzom WiFi Extender Booster Instruction Manual

Hyzom B0FKSYBPJK

Hyzom WiFi Extender Booster Instruction Manual

Model: B0FKSYBPJK | Brand: Hyzom

1. INTRODUCTION

The Hyzom WiFi Extender Booster is designed to expand your existing wireless network coverage, eliminate dead zones, and provide a stronger, more reliable internet signal throughout your home or office. Featuring four high-gain antennas and an advanced bionic chip, this device offers extended range and improved speed for multiple connected devices.

What's in the Box:

- Hyzom WiFi Extender Booster
- Network cable
- Instruction Manual (this document)



Figure 1: The Hyzom WiFi Extender Booster, showcasing its four adjustable antennas and dual Ethernet ports at the bottom.

2. SETUP GUIDE

Setting up your Hyzom WiFi Extender Booster is designed to be quick and straightforward. You can choose between two primary methods: WPS (Wi-Fi Protected Setup) or Web Browser Configuration.

2.1. WPS (Wi-Fi Protected Setup) Method (Recommended for quick setup)

1. **Power On:** Plug the Hyzom WiFi Extender Booster into an electrical outlet near your existing router. Wait for the power indicator light to become stable.
2. **Press WPS on Router:** Locate the WPS button on your main Wi-Fi router and press it. The WPS indicator on your router may start blinking.
3. **Press WPS on Extender:** Within two minutes, press the WPS button on the Hyzom WiFi Extender Booster. The signal indicator lights on the extender will begin to flash.
4. **Connection Confirmation:** Once the signal indicator lights on the extender become solid (or show a strong signal), the connection is successful. You can now unplug the extender and move it to a more optimal location.



Figure 2: Visual guide for the WPS one-touch connection process between your router and the Hyzom extender.

2.2. Web Browser Configuration Method

1. **Power On:** Plug the Hyzom WiFi Extender Booster into an electrical outlet.
2. **Connect to Extender's Network:** On your computer or mobile device, connect to the Wi-Fi network broadcast by the extender (e.g., "Hyzom_Extender" or similar). No password is required for the initial connection.
3. **Access Setup Page:** Open a web browser (e.g., Chrome, Firefox) and enter the default IP address or web address provided in the quick start guide (usually found on a sticker on the device or in the packaging). Follow the on-screen instructions to log in (default username/password often 'admin').
4. **Select Network:** Scan for available Wi-Fi networks and select your home Wi-Fi network. Enter your home Wi-Fi password when prompted.
5. **Complete Setup:** Follow any remaining prompts to finalize the configuration. The extender will restart, and its network name will change to reflect your extended network (e.g., "YourNetworkName_EXT").

2.3. Optimal Placement

For best performance, place the extender halfway between your router and the area where you need improved Wi-Fi coverage. Avoid placing it near large metal objects, concrete walls, or other electronic devices that may cause interference. The four high-performance antennas are adjustable to help direct the signal for customized coverage.

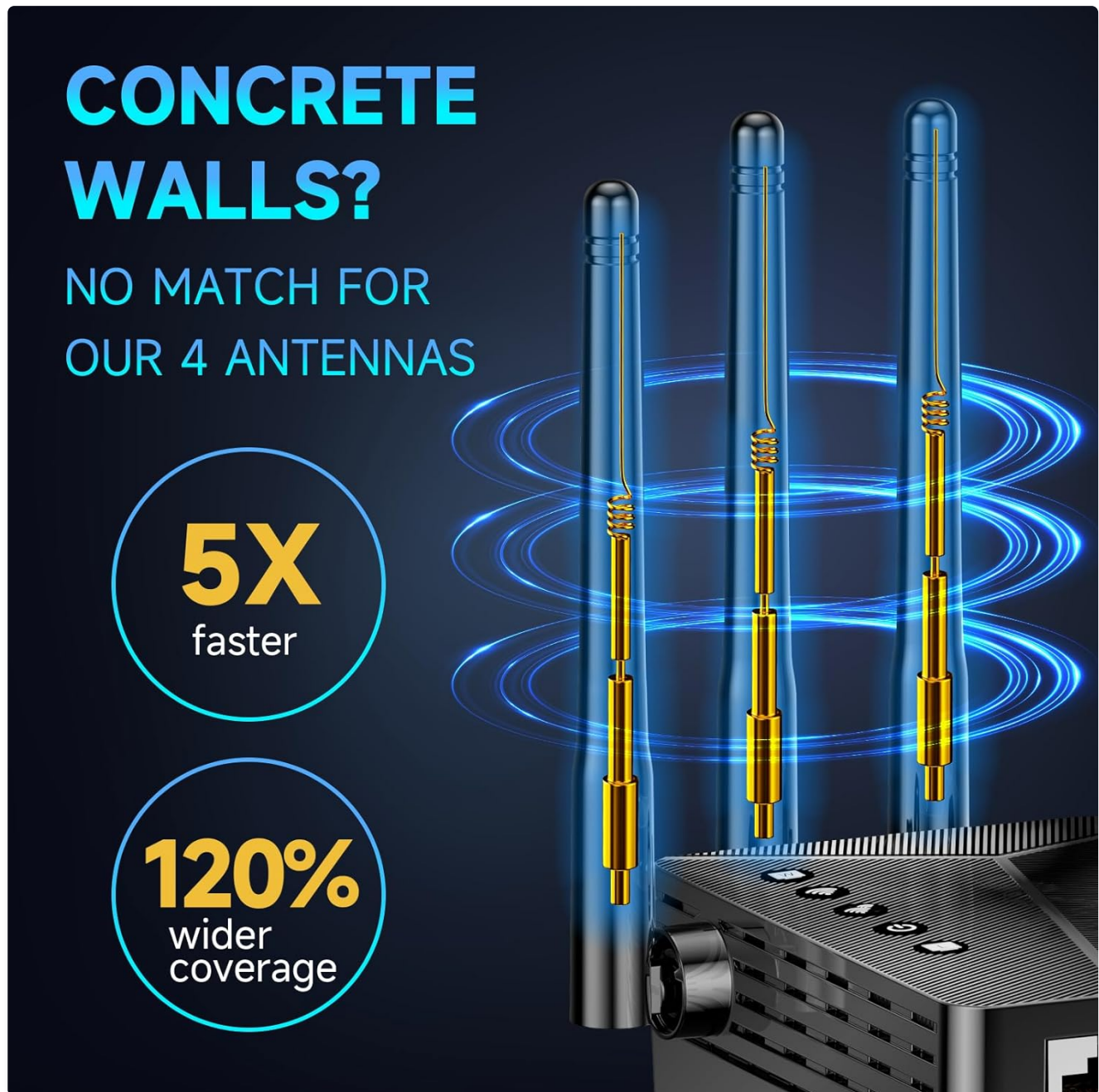


Figure 3: The Hyzom extender's four antennas are designed to provide strong signal penetration, even through obstacles like concrete walls, for 120% wider coverage.

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Video 1: A short demonstration of the Hyzom WiFi Extender Booster's quick setup process, highlighting its ease of use.

3. OPERATING INSTRUCTIONS

Once set up, the Hyzom WiFi Extender Booster operates automatically to extend your Wi-Fi signal. Devices connected to the extended network will benefit from improved coverage and speed.

3.1. Extended Coverage and Speed

The extender works to eliminate Wi-Fi dead zones, providing up to 8,000 sq.ft of coverage. Its advanced chip and antennas contribute to significantly faster speeds, ensuring smooth streaming, gaming, and video calls even in multi-story homes.



Figure 4: The Hyzom WiFi Extender effectively eliminates dead zones, expanding Wi-Fi coverage across large areas up to 10,000 sq.ft.

Excellent quality

60%

Faster

70%

Wider Coverage

4 Advanced
External Antennas

High-Performance
Chip

Ethernet Port



Figure 5: The internal high-performance chip and four advanced external antennas contribute to the extender's excellent quality and enhanced performance.

3.2. Device Capacity and Ethernet Port

The extender supports connections for over 50 devices simultaneously without significant speed loss. This includes smartphones, tablets, laptops, smart home devices, gaming consoles, and IP cameras. The integrated Ethernet port allows for a stable, prioritized wired connection for devices like desktop PCs or gaming consoles.

STILL STRUGGLING?

UPGRADE TO WIFI THAT ACTUALLY WORKS

120%
Wide Coverage

90%
Faster

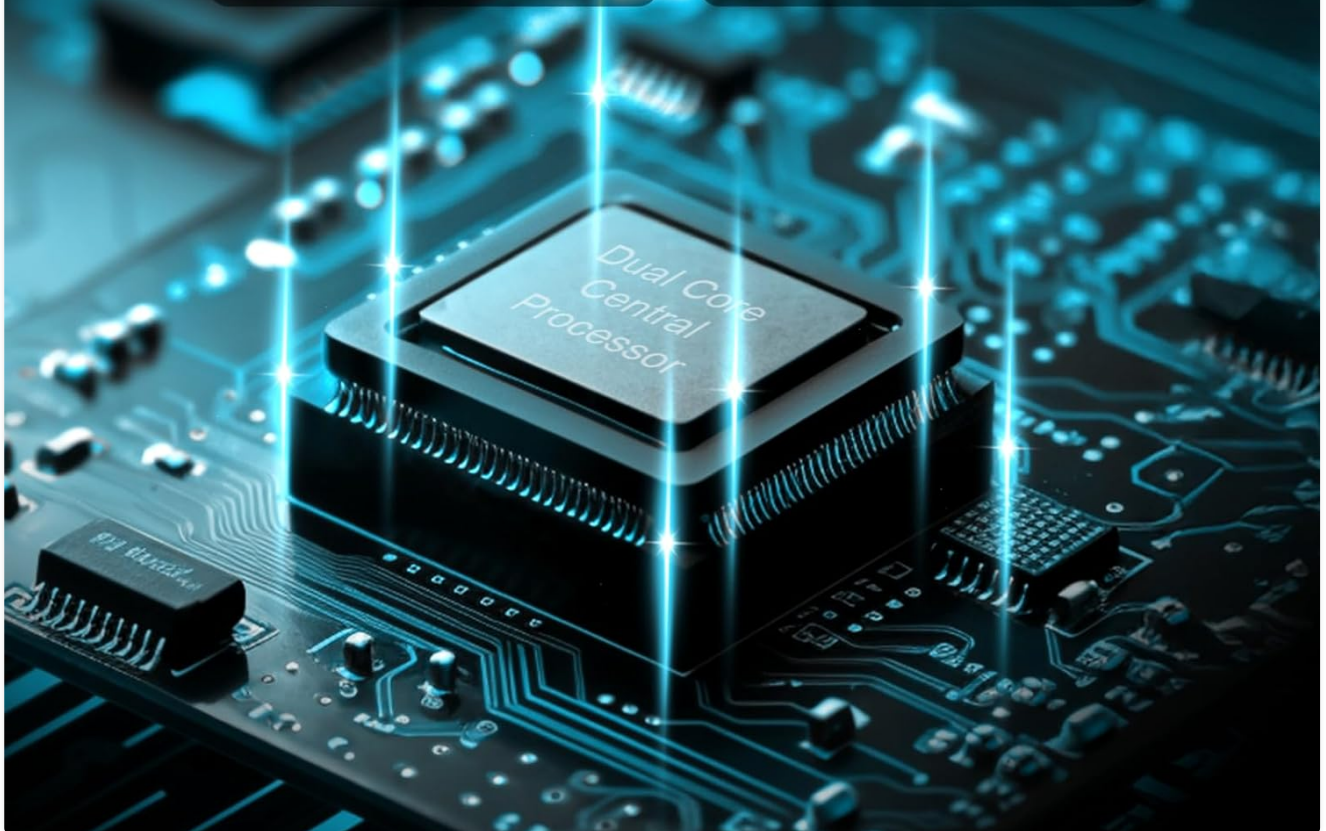


Figure 6: The Hyzom extender is capable of supporting over 65 devices simultaneously, ensuring connectivity for all your smart gadgets.



Figure 7: The extender ensures everyone in the household can stay connected for various activities, from entertainment to work and study.

GET EVERYONE CONNECTED



Figure 8: The WAN/LAN Ethernet port provides superior wired speed, reducing signal interference and offering stable data transfer for compatible devices.

4. MAINTENANCE

To ensure the longevity and optimal performance of your Hyzom WiFi Extender Booster, follow these simple maintenance guidelines:

- **Keep Clean:** Regularly wipe the exterior of the device with a soft, dry cloth to prevent dust buildup. Do not use liquid cleaners or aerosols.
- **Ensure Ventilation:** Make sure the extender is placed in an area with adequate airflow to prevent overheating. Do not cover ventilation openings.
- **Avoid Extreme Conditions:** Do not expose the device to extreme temperatures, high humidity, or direct sunlight.

- **Firmware Updates:** Periodically check the manufacturer's website (Hyzom) for any available firmware updates. Updating firmware can improve performance, add new features, and enhance security.

5. TROUBLESHOOTING

If you encounter issues with your Hyzom WiFi Extender Booster, try the following troubleshooting steps:

5.1. No Internet Connection or Weak Signal

- **Check Power:** Ensure the extender is properly plugged into a working electrical outlet and its power indicator light is on.
- **Reposition Extender:** Move the extender closer to your main router. The ideal location is halfway between your router and the area needing coverage. Ensure the signal indicator lights on the extender show a strong connection to your router.
- **Check Router:** Verify that your main router is working correctly and providing an internet connection.
- **Interference:** Move the extender away from other electronic devices (microwaves, cordless phones, Bluetooth devices) that might cause interference.

Superior Wired Speed

WAN/LAN ETHERNET PORT
supports both network output
and input

Reduce any signal interference to the full
extent, a lot faster and stable in data
transferring. Perfectly compatible
with different router devices.

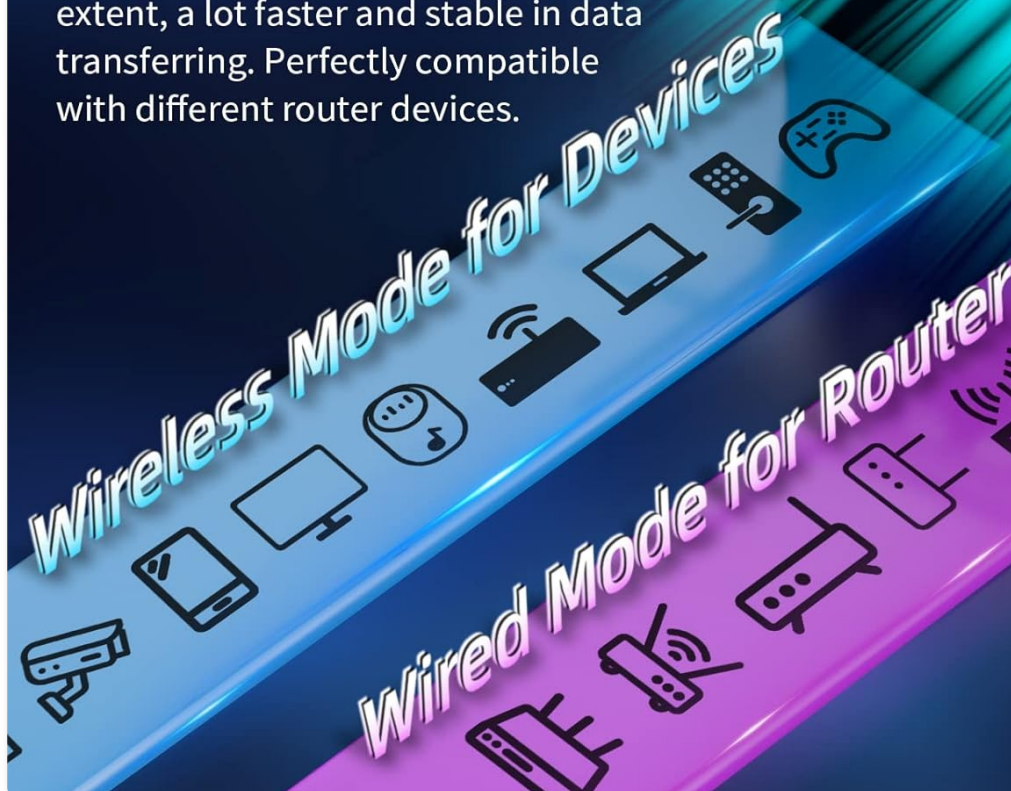


Figure 9: If you are struggling with no signal areas or poor connection, the Hyzom WiFi Extender is designed to solve your Wi-Fi woes by extending coverage from your router.

5.2. Setup Issues

- **Reset Extender:** If setup fails, perform a factory reset on the extender. This usually involves pressing and holding a small reset button (often recessed) for 5-10 seconds until the lights flash. Refer to the quick start guide for exact instructions.
- **Re-attempt Setup:** After resetting, try the WPS method again, ensuring you press the WPS buttons on both the router and extender within the specified time frame. If WPS fails, try the web browser configuration method.
- **Router Compatibility:** While the Hyzom extender is compatible with most routers (including Google and Eero), ensure your router's firmware is up to date.

6. SPECIFICATIONS

Feature	Detail
Product Dimensions	6 x 3.2 x 1.6 inches
Item Weight	6.1 ounces
ASIN	B0FKSYBPJK
Brand	Hyzom
Wireless Communication Standard	802.11a/b/g/n, 802.11a/b/g/n/ac
Data Transfer Rate	300 Megabytes Per Second
Frequency Band Class	Single-Band
Special Feature	1-Tap Setup, Award winner WiFi Extender, Long range coverage WiFi booster

7. WARRANTY AND SUPPORT

For specific warranty information regarding your Hyzom WiFi Extender Booster, please refer to the documentation included with your purchase or visit the official Hyzom website. Warranty terms and conditions may vary by region and retailer.

If you require technical assistance, have questions about setup, or need to troubleshoot an issue not covered in this manual, please contact Hyzom customer support. Contact details are typically available on the product packaging or the official Hyzom website. Hyzom is committed to providing reliable Wi-Fi solutions and customer satisfaction.