



Outdoor wireless AP dual-band base station has no signal



Overview

Check the status of the wireless network connection: signal quality, speed, Bytes sent and received. Click on Details, check if the IP address and DNS server address etc. obtained correctly, confirm that the device is working properly. Just for information, the AP can be moved inside, but it is just a processor and network card, you don't get any signal from the AP itself, it is all from the antennas. If my answer solves your problem please click Accept as Solution so others can benefit from it. I was. If you're experiencing slow speeds, dropped connections, or poor signal quality on your wireless network, UniFi offers powerful built-in tools to help you identify and resolve WiFi issues quickly. This guide covers how to troubleshoot common wireless problems using UniFi Network, including how to. An AP works properly, but the signal strength in the coverage area is still weak or even no signal is available. Check the AP signal strength detected at the client station. You can run a protocol analyzer, Ex: Acrylic, for PC. that's the issue! Under channel width, force 40mhz to. Two radios—a dual-band 5-GHz (4x4) flexible radio with 2. 4-GHz and 4x4 5-GHz radio, and an Internet of Things (IoT) radio that works with Bluetooth Low Energy (BLE) and other multiprotocol 802. Available in three model SKUs: Omni.



Article Content

Outdoor AP, external antennas No signal inside building.

With this setup, I can obtain wireless connectivity without any problem while I am outside of the building. As soon as I take a single step into the building, I lose all wireless signal.

Outdoor WiFi Signal Booster-Long range Wireless Access Point

Boost your outdoor WiFi signal with our signal boosters, access points, and repeaters. Get stronger and more reliable connectivity over long distances.

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Two radios—a dual-band 5-GHz (4x4) flexible radio with 2.4-GHz and 4x4 5-GHz radio, and an Internet of Things (IoT) radio that works with Bluetooth Low Energy (BLE) and other ...

RG-RAP6260 (G) Wi-Fi 6 AX1800 Outdoor ...

ISP's cell base stations, Bluetooth devices, and other sources. With high-quality antennas, the receiving sensitivity of the device is further optimized, thereby ...

MikroTik · Wireless Systems

A compact outdoor Wi-Fi 6 CPE with a powerful 16 dBi antenna, AP mode, and multiple mounting options – perfect for masts, poles, or rooftop deployments.

GWN76xx Wi-Fi Troubleshooting Guide

For diagnosis, users need to verify the signal strength on both directions (AP to Client, and Client to AP). Check the AP signal strength detected at the client station.

Poor wifi signal and speed at 2.4GHz EAP 610 outdoor

A lot of the signal strength depends on the client connected, from experience some IOT devices (camera, sensors etc) are designed for max efficiency and therefore have a lower than usual ...

Case Study: STAs Encounter Weak Signals or No Signals in the ...

When a channel scanning tool is used to detect signals, no 2.4 GHz signal transmitted by this AP is detected. If improper antennas are selected, signal strength in the coverage area is weak or even no ...

COMFAST Outdoor AP 4 Antennas Dual Band AP Installation ...

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WiFi Troubleshooting Guide – Ubiquiti Help Center

This guide covers how to troubleshoot common wireless problems using UniFi Network, including how to evaluate signal strength, interference, airtime usage, and channel congestion.

Contact Us

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