



Wireless Testing Services

Our Wireless testing services are available for both consumer and enterprise grade 802.11 Stations and Access Points, including support for MIMO devices with up to 4 spatial streams. Testing focuses on performance and quality of experience for the 802.11 WiFi technologies with our octoScope based test bed. We also offer TR-398 testing, a set of performance metrics for WiFi in different scenarios, and focuses on WiFi router performance.



Test Tools and Equipment:

- OctoScope testing equipment
- Wireless Isolation Chambers
- Omnipack sniffing software for 802.11 devices
 - Pal 2
 - Multipath Emulator (MPE)

Wireless Testing Options:

- Range vs Throughput
- TR-398 Testing
- Roaming Test Cases
- Mesh AP Testing
- AP/station Load Testing
- Interoperability
- MAC Conformance
- Quality of Experience Testing (QoE)

All of our members include debugging and re-testing as well as testing for more than one device. Memberships are billed as a one-time fee that includes 12 months of testing.

Learn More Today!

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Key Benefits

- Increased confidence in your product.
- Save money by reducing time to market.
- Use industry recognized test reports for sales and certifications.
- Access to custom test equipment and software saving you time and money.
- Ability to shape our roadmap to better serve industry needs.
- Ability to test multiple standards against globally recognized products all in one lab.
- Acts as an extension of in-house test labs providing debugging and technical expertise.
- In-depth test suites with an expert analysis of 802.11 abgn/ac.

Contact:

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