

Ekahau Sidekick™

All-in-One Wi-Fi Diagnostics and Measurement Tool

Ekahau Sidekick™ Technical Specs



Package Contents:

- Ekahau Sidekick™ unit
- Messenger strap
- Power supply
- USB A -Micro-B cable
- Quick Guide

Wi-Fi:

- 2x dual-band (2.4 & 5GHz) high performance Wi-Fi adapters
- 802.11 a/b/g/n/ac
- Configurable scanning channels
- Supports all regulatory domains
- Wi-Fi amplitude range: -20...-95 dBm
- Integrated antennas

Spectrum Analyzer:

- Dual-band high resolution spectrum analyzer
- 2.4 & 5GHz
- HW max sweep speed: 25 per sec (both 2.4 & 5 GHz @ max accuracy)
- Amplitude range: -20 ... -92 dBm
- Frequency range / 2.4GHz: 2400...2495MHz
- Frequency resolution / 2.4GHz: 39kHz
- Frequency range / 5GHz: 5000...5950MHz
- Frequency resolution / 5GHz: 39kHz
- Integrated antenna

Battery:

- Battery life with typical use: 8+ hours
- Charge to 75% in: 2 hours

System Requirements:

- macOS or Windows laptop or tablet capable of running Ekahau Site Survey
- Ekahau Site Survey 9.1 or higher required

Miscellaneous Specifications:

- Dimensions: 187 mm x 172 mm x 45 mm (7.38" x 6.76" x 1.75")
- Weight: 1020 g (2.2 lbs)
- Battery: 6400 mAh
- Power Supply: 24V 3.75A
- Operating temperature: +5...+35° C
- Storage temperature: -20...+50° C
- Hardware warranty: 1 year