

Q-Fi 6E

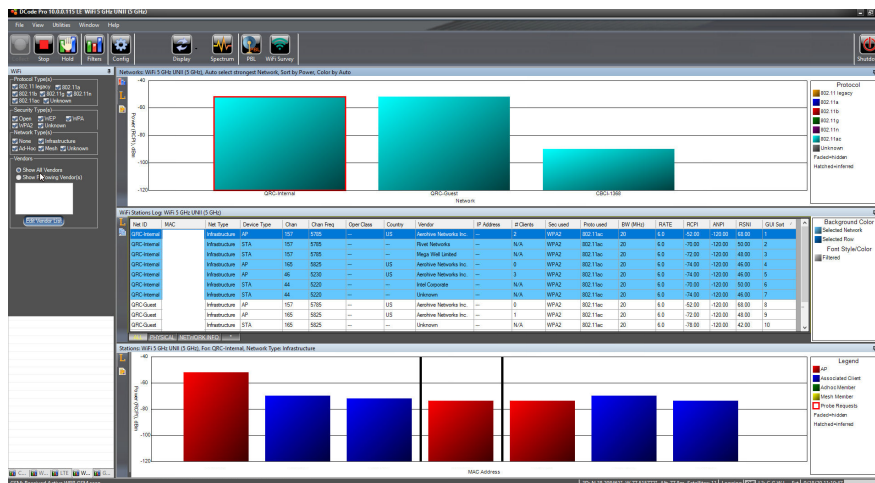
Wi-Fi Expansion Module

Compact Wi-Fi Survey Capability

The Q-Fi6E is an add-on module to the ICS-550 which offers a compact Wi-Fi survey capability.

The Q-Fi module passively surveys the wireless environment and logs the metadata of Wi-Fi systems. The user is able to filter logged data by protocol, security type, network type, as well as specific vendor information.

The Q-Fi6E Module utilizes QRC's DCode Pro software as its primary user interface allowing users to manage data and receive real-time visual notifications.



DCode Pro Wi-Fi Scanning

While utilizing DCode Pro, Q-Fi6E measures and detects multiple parameters, including but not limited to:

- Network Identity
- Bandwidth
- Network Type
- Channel
- MAC Address
- Security Used
- IP Address
- Device Type
- Frequency
- GPS Information at Sample Location Channel



This item is subject to the EAR. Accordingly, an export authorization may be required for certain clients, uses, and/or destinations. The time required to obtain an authorization may impact international delivery.



*Q-Fi 6E module with ICW-550 attached. ICS-550 is a pre-requisite

Features

- Fully integrated into DCode Pro SW
- IP rated case
- Seamless connection to ICS-550
- 802.11 a/b/g/n/ac/ax
- 2.4, 4.9, 5.8 & 6 GHz bands supported
- Fully supports DCode band dictionary
- User defined channel scans
- User assigned channel priority

Connections

- Two female RP-SMA type antenna ports
- Integrated ICS expansion plug

Technical Data: Q-Fi 6E

Size (LxWxH)	L-7.88 x W-6.38 x H-1.28 (Inches)
Weight	< 4 Lbs.
Operating Temperature Range	-10 to +55 C (-14 to +131 F)
Storage Temperature Range	-20 to +80 C (-4 to +176 F)
Thermal Management	Conduction

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