

## TECHNICAL DATA

# Fluke Networks CIQ-KRQ Copper Qualification Tester Kit



## Key features

- Troubleshoots copper cabling and qualifies for 10/100/Gig Ethernet
- CableIQ™ qualification tester with adapters and patch cords
- Graphically maps wiring configuration and shows distance to fault
- Quickly verifies network drops: link & ping functionality
- Supports copper media cabling: twisted-pair, coax, audio

## Product overview: Fluke Networks CIQ-KRQ Copper Qualification Tester Kit

The CableIQ™ Residential Qualifier Kit for copper cabling installers troubleshoots and qualifies Ethernet network cabling speeds on active networks. Includes patch cords and multiple adapter types for network technicians to quickly solve connectivity problems.

## Specifications: Fluke Networks CIQ-KRQ Copper Qualification Tester Kit

General Specifications

Cable types supported	UTP, STP, FTP, SSTP, RG6, RG59, audio and security
Qualification autotests	1000BASE-T, 100BASE-TX, 10BASE-T, VoIP, 1394b S100, TELCO, Wiremap only, Coax
Supported tests	Wiremap, length, cable signal performance, digital toner, analog toner, Ethernet port detection and identification, analog telephone detection, blink port light, continuity, speaker test, cable fault finding, video signal detection.
Wiremap	Can detect single wire faults and supports MultiMap mode with up to seven remote office identifiers. Draws proportional wire length to breaks. Detects split pairs.
Find fault	Measures crosstalk and impedance and compares against appropriate limits based on qualification test selected. Detects location of large point sources as well as distributed sources in the cabling if they are sufficient to disqualify the application
Results storage	Up to 250 qualification test results
Power	Battery type: 4 AA (NEDA 15A, IEC LR6) alkaline batteries
Battery life	20 hours of typical use, without backlight
Other battery types supported	4AA photo lithium, NIHM, NICAD
Dimensions and weight	7in x 3.5in x 1.75in (17.8cm x 8.9cm x 4.5cm) 1.2 lb (0.55 kg)

## Ordering information



### CIQ-KRQ

Fluke Networks CIQ-KRQ Copper Qualification Tester Kit

Includes:

- CableIQ™
- RJ45 patch cord (2)
- RJ11 patch cord (2)
- Bare wire adapter
- Speaker wire adapter
- Coax cable
- Coax BNC adapter
- Coax RCA adapter
- "Qualified" labels (50)
- Soft carrying case



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