

# quantumdata™ Product Family Automotive Infotainment Solutions



## Key Solutions

- **Protocol Analysis** – Use the 980 HDMI Protocol Analyzer’s deep visibility to analyze low level protocols during development of IP/silicon and devices.
- **Compliance** – Run the 980 Protocol Analyzer’s HDMI or MHL compliance test suite on source and display devices in your R&D lab.
- **Functional** - Use the 980 and 780 series instruments to perform functional tests for manufacturing/ integration test.
- **Interoperability** – Use the 980 and 780 series instruments to analyze interoperability issues during acceptance testing and throughout deployment in the field.

Teledyne LeCroy offers a comprehensive set of solutions for automotive infotainment applications to address the entire lifecycle. The quantumdata 980 is recommended for protocol analysis and compliance testing during development. The quantumdata 780 series supports functional testing during acceptance, integration, and final test, as well as interoperability analysis in the field.

## Infotainment Development & Testing Lifecycle

