

M8920A PXIe Radio Test Set

100 kHz to 3.8 or 6 GHz

Accelerate Radio Manufacturing Testing

Keysight's Radio Test Set supports many formats by combining PXI hardware with application-specific software in a single flexible and scalable chassis, providing broad multi-format coverage for next-generation radio testing. Keysight uses a common measurement science and GUI across our benchtop R&D equipment and our PXIe manufacturing solutions. With Keysight's new Multi-Measurement Instrument (MMI), you can access and control multiple instruments on one screen while viewing a variety of critical measurements at the same time. Keysight can help deliver the operational excellence you expect from your radio.



Typical Configuration

Model Number	Description
M9010A	10 slot PXIe Chassis
M9037A	PXIe Embedded Controller 2.4 GHz Quad-Core
M8920A	PXIe Radio Test Set
N9093	Radio Test Software



Easily test multiple formats

Test analog AM, SSB, and FM.

Test MilCom Custom formats.

Test APCO P1/P2, TETRA1, DMR, dPMR.

Test commercial connectivity formats including WLAN, LTE, Bluetooth®, etc.

Migrate projects faster from the design phase to the manufacturing phase

Quickly ramp up from NPI phase to volume manufacturing with common measurement science across Keysight's LXI-compliant benchtop instruments (such as MXG/ ESG signal generators, PXA/MXA signal analyzers) and PXI modular instruments. Simplify test automation with standardized SCPI commands. Minimize correlation issues when transitioning from R&D to production or depot testing.

Preserve your investment and easily evolve with changing requirements

Easily add more measurement modules or upgrade analysis bandwidth. Scale up with one or more test stations in the same footprint.

Learn more at: www.keysight.com

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