

Powerful Performer. Unbeatable Price & Size.

The New Tektronix TSG4100A. Starting at \$7,800.



Product Highlights:

- 2, 4, 6 GHz Frequency Range
- +/- 0.3 dB Amplitude Accuracy
- 113 dBc/Hz phase noise
- AM, FM, PM and Φ M
- Vector Modulation (opt.)
- 200 MHz External Modulation Bandwidth (opt.)
- 3-year warranty

The new TSG4100A Vector Signal Generator isn't just powerful, it's best-in class. With functionality usually found on more expensive signal generators double its size*, it packs a punch. With low phase-noise and outstanding frequency resolution, you'll source signals quickly and precisely. Even its price is impressive: \$7,800 for best-in-class vector signal generation with a three-year warranty. Only its compact size is unexpected. Designed with you in mind, it's fully software upgradable giving you the ability to add capabilities as your test needs evolve. All at a price that is unbeatable!

Models	TSG4102A Model Opt E1	TSG4104A Model Opt E1	TSG4106A Model Opt E1
Frequency Range	2 GHz	4 GHz	6 GHz
Frequency Resolution	1 μ Hz		
Phase Noise	-113dBc/Hz phase noise		
Price	\$7,800	\$9,820	\$13,200

*When compared to Keysight's N9310A RF Signal Generator.

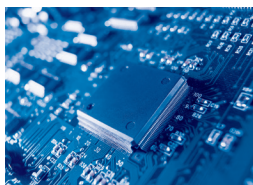
Advance Your Vector Signal Capabilities, When You Need It!

When paired with the Tektronix MDO4000B or the RSA306 USB Spectrum Analyzer, with the versatile SignalVu-PC, you get a complete RF bench testing power house. Supported with modulation schemes including basic digital (ASK/FSK/QPSK), Cellular (GSM, EDGE, W-CDMA, NADC) and Digital Radio (APCO25 Phase 1) the TSG4100A offers versatility you can use now or later.

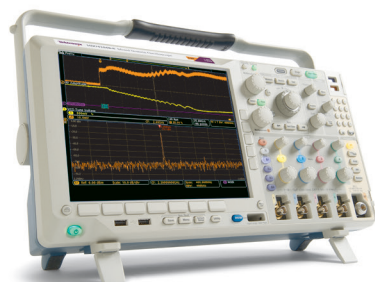


TSG4100A RF Signal Generator

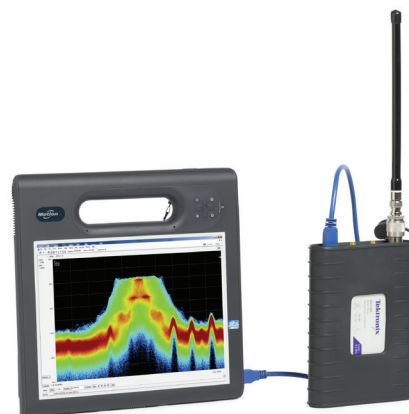
MODULATED SIGNAL



SPECTRUM
ANALYSIS



MDO4000B Spectrum Analyzer /
Oscilloscope



RSA306 + SignalVu-PC



The **MDO4000B** Series Oscilloscope includes a built-in spectrum analyzer enabling you to see the time and frequency domains on one screen. It also captures analog, digital and RF signals at one time.

The **RSA306 USB Spectrum Analyzer** powered by SignalVu-PC software is an affordable test solution for Wi-Fi, wideband Transceiver and Power Amplifier modules!