DAQ970 Data Acquisition System – NPI One Pager

Market Overview

Target Market(s)	Engineers in R&D, design verification, and manufacturing in General Electronics, Aerospace, Automotive, Energy, Industrial
Key Competitive Products	• Keithley DAQ6510 Data Acquisition System • Rigol M300 Data Acquisition System • National Instruments CompactDAQ • Fluke 2638 Data Acquisition System
Schedule	

Product Summary

Base Price (frame)			
Modules			
Module Prices			
Multiplexers: DAQM900A DAQM901A DAQM902A	Actuator/GP Switch: DAQM903A Two-wire Matrix: DAQM904A	2 GHz RF Module: DAQM905A Multifunction Module: DAQM907A	

Description and Key Features

- DAQ970A: Basic data acquisition, static measurements, replaces the existing 34970A/72A with several improvements
- The DAQ970A has improved temperature measurements, faster scanning speeds, and a new solid-state multiplexer.
- The DAQ970A Series of data acquisition systems is the next generation of DAQ solutions from Keysight. They are easy to configure and run. Measure multiple signal types including volts, current, resistance, temperature, and frequency.

Key Application	Durability, reliability, and functional testing of electro-mechanical devices, measuring multiple electrical signals, temperature and physical sensors, to characterize the design and operation.
Key Differentiator	Fast time to insight measuring multiple signal types and sensors. Data acquisition that is easy to configure and run, with no programming.

Marketing Activities

Key Activities	Utilize Keysight digital demand generation process to communicate to end users, eDMs, webcasts, etc. Follow distributor product introduction process, including gateway content and distributor training events.

Key Industries and Responsibility Summary

Key Industry Segments	General Electronics (GEMS) Automotive & Energy (AES) Consumer Electronics (GEMS) Aerospace & Defense (AD)
Key Contacts	EISG COE Product Manager – Dave Tenney NPI Manager – Tami Pippert
Channel	Distribution