

# Expand Your Data Acquisition Capabilities

## Complimentary Industry Leading Multiplexer Module with Qualifying Purchase



What could be better than the industry's best general-purpose DAQM901A multiplexer module? A 20-channel multiplexer module with two extra dedicated channels for current measurements... at no extra cost! For a limited time, you can buy a combination of a data acquisition (DAQ) mainframe (DAQ970A or DAQ973A) with the latest digitizer module (DAQM909A) and claim a DAQM901A multiplexer module at no extra cost.

**The Keysight DAQ970A/DAQ973A** is the next-generation data acquisition system that provides high performance and greater flexibility while maintaining compatibility with the legacy 34970A/34972A system. It comes with an advanced 6 ½ digits digital multimeter (DMM) built-in that allows you to measure fast and accurately. The internal analog to digital converter allows measurement speeds of up to 50000 readings per second with high resolution. It also comes with an intuitive LCD screen and soft keys for easy configuration and measurement displays in multiple formats: number, bar meter, trend chart, and histogram chart.

**The Keysight DAQM909A digitizer module** allows the monitoring of simultaneous real-time dynamic signals to meet your most demanding application needs. It has up to four simultaneously sampling input channels with differential inputs. Each channel can set sampling rates from 100 kSa/s (frequency domain) to 800 kSa/s (time domain) with 24-bit resolution. Each channel can be independently programmed to one of four input modes, and current source settings.



**Start Date:**  
February 1, 2020

**End Date:**  
March 31, 2021

**Promotion code:**  
6.042

**Availability:**  
US, Canada, Mexico,  
Brazil, Asia Pacific,  
EMEAI (excluding  
Russia, Turkey and  
Israel)



**The complimentary DAQM901A 20 Channel Multiplexer + 2 Channels for dedicated current measurement multiplexer module** is the most versatile multiplexer for general purpose scanning. It combines dense, multi-function switching with 80-channel/second scan rates to address a broad spectrum of data acquisition applications. The module comes with two- and four-wire channel configurations that can be mixed on the same module. Two additional fused inputs (22 channels total) route up to 1 A of current to the internal DMM, allowing AC and DC current measurements without the need for external shunt resistors.

#### **Promotion Conditions:**

- Customers must purchase a combination of a new DAQ mainframe (DAQ970A or DAQ973A) and the latest digitizer module (DAQM909A) from Keysight or an authorized Keysight partner within the promotion period to be eligible for the complimentary DAQM901A.
- Customers must complete all required information on the claim form to be eligible for this promotion.
- Customers can claim the complimentary product up to 90 days after the promo period ends.
- Lease/demo orders and remarketed equipment are NOT eligible for this promotion.
- Keysight Technologies reserves the right to modify or discontinue this offer during the promotional period without any prior notice.

#### **Take Advantage of This Offer**

- For more information and to claim the complimentary DAQM901A:
  - Information at: <http://www.keysight.com/find/ExpandYourDAQCapabilities>
  - Claim online at: <http://www.keysight.com/find/ExpandYourDAQCapabilitiesClaim>
- Contact your Keysight representative or authorized partner for more information or to place an order: <http://www.keysight.com/find/partners>
- For more information about Keysight promotions: <http://www.keysight.com/find/promotion>
- Contact us if you have any questions regarding this promotion at <mailto:expandyourdaqcapabilities@keysight.com>

Learn more at: [www.keysight.com](http://www.keysight.com)

For more information on Keysight Technologies' products, applications or services, please contact your local Keysight office. The complete list is available at: [www.keysight.com/find/contactus](http://www.keysight.com/find/contactus)

