

# Expand Your Data Acquisition Capabilities

Free 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... for free! 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 get the DAQM901A multiplexer module at no extra cost.

**Keysight's DAQ970A/DAQ973A data acquisition system** has 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 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.

**Keysight's DAQM909A digitizer module** 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:**

Feb 1<sup>st</sup>, 2020

**End date:** March 31, 2021

**Promo code:**

6.042

**Availability:**

US, Canada, Mexico, Brazil, Asia Pacific, Greater China, EMEA (excluding Russia, Turkey and Israel)

**As for the complementary DAQM901A 20 Channel Multiplexer + 2 Channels for dedicated current measurement multiplexer module**, it 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 DAQ mainframe (DAQ970A or DAQ973A) and the latest digitizer module (DAQM909A).
- Customer must complete all required information on the claim form to be eligible for this promotion.
- For Greater China, customers must claim the promo coupon prior to making purchase. Customer to place order using promo coupon with partner within the promotion period.
- New qualifying product must have been purchased from Keysight or an authorized Keysight partner within the promo period (1:1 – one free product per qualifying product purchased)
- Customers can claim the free product up to 90 days after promo period ends.
- Lease and demo orders are NOT eligible to participate in this promotion
- Remarketed products are NOT eligible to receive the promotion discount
- Partners are NOT allowed to claim on customer's behalf
- 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/ExpandYorDAQCapabilitiesClaim>
- For more information about Keysight promotions: [transcat.com/keysight](http://transcat.com/keysight)
- Contact us if you have any questions regarding this promotion [here](#).

For more information on Keysight Technologies' products, applications or services, please contact one of our knowledgeable experts: [transcat.com/contact-us](http://transcat.com/contact-us)