

---

# Agilent 34970a Service Manual

If you ally craving such a referred Agilent 34970a Service Manual book that will pay for you worth, acquire the utterly best seller from us currently from several preferred authors. If you want to droll books, lots of novels, tale, jokes, and more fictions collections are furthermore launched, from best seller to one of the most current released.

You may not be perplexed to enjoy all ebook collections Agilent 34970a Service Manual that we will certainly offer. It is not just about the costs. Its about what you infatuation currently. This Agilent 34970a Service Manual, as one of the most dynamic sellers here will unquestionably be in the midst of the best options to review.



[Keysight 34970A Data Acquisition/Switch Unit](#)  
The Keysight 34970A data acquisition / data logger switch consists of a three-slot mainframe

---

with a built-in 6 1/2 digit digital multimeter. Each channel can be configured independently to measure one of 11 different functions without the added cost or hassles of signal-conditioning accessories.

*AGILENT*

*TECHNOLOGIES 34970A  
MANUAL Pdf*

*Download.*

Keysight

34970A/34972A

Service Guide 5

Safety

Considerations Read  
the information  
below before using  
this instrument.

The following  
general safety  
precautions must be  
observed during all  
phases of  
operation, service,  
and repair of this  
instrument. Failure  
to comply with  
these

Agilent 34970A Calibration &  
Repair, Agilent 34970A  
Manual ...

The Keysight 34901A module  
for the 34970A/34972A Data  
Acquisition/Switch Unit is the  
most versatile multiplexer for  
general purpose scanning. It

combines dense, multi-function  
switching with 60  
channel/second scan rates to  
address a broad spectrum of  
data acquisition applications.

[www.dennlec.com](http://www.dennlec.com)

Scored on 34901A ( 20  
Channel Multiplexer (2/4-wire)  
Module) this is the most  
universal module for 34970A.  
Started with check according  
to service manual and found  
that five relays does not work  
(K107-K111).

*Agilent 34401A 6 1/2 Digit  
Multimeter*

The procedures in this manual  
are intended for use by  
qualified, service-trained  
personnel only. Keysight

---

34970A Data

Acquisition/Switch Unit Note:  
Unless otherwise indicated, this manual applies to all serial numbers. Page 1 (Service Guide)

**Agilent HP 34970A  
User.pdf - Service Manual  
Free Download**

Agilent Technologies  
Agilent 34401A 6 ½ Digit  
Multimeter User's Guide. ii  
34401A User's Guide ...  
Return the product to an  
Agilent Tech-nologies Sales  
and Service Office for  
service and repair to ensure  
that safety features are ...

Refer to manual for additional safety information  
Alternating Current On supply  
Agilent 34970A Data Acquisition / Switch Unit  
• 34970A/34972A LXI DAC/Switch Unit (3-slot, up to 60 2-wirechannels) • Internal 6 ½ DMM for precision measurements • Easy-to-read display to monitor the setup and measured values • Easy-to-use front panel for manual setup control • 34970A Computer interfaces: GPIB, RS-232 • 34972A Computer

interfaces: LAN, USB  
*Agilent 34970A & 34972A Data Acquisition and Switching*  
Download Agilent HP 34970A User Agilent HP 34970A User.pdf Various electronics service manuals Schematics 4 Free Service manuals, schematics, documentation, programs, electronics, hobby ....  
*Agilent 34970A, Battery replacement and repair - Page 2*  
Many of the SCPI commands for the 34970A include a scan\_list or ch\_list parameter which allow you to specify one or more channels. The channel

---

number has the form ( @ scc ) , where s is the slot number (100, 200, or 300) and cc is the channel number.

[Keysight 34970A/34972A Data Acquisition/Switch Unit](#)

View online Operation & user's manual for Agilent Technologies 34970A Switch or simply click Download button to examine the Agilent Technologies 34970A guidelines offline on your desktop or laptop computer.

[AGILENT TECHNOLOGIES 34970A SERVICE MANUAL Pdf Download.](#)

View and Download Agilent Technologies 34970A manual online. 34970A Data Loggers pdf manual download. ...

Agilent Technologies 34970A Service Manual 273 pages. ... Page 1 Agilent 34970A Data Acquisition/Switch Unit Product Overview Agilent performance at a fraction of the cost of other standalone data acquisition systems ...

The Agilent Technologies 34970A combines precision measurement capability with flexible signal connections for your production and development test systems. Three module slots are built into the rear of the instrument to accept any

combination of data acquisition or switching modules. Page 4 The Front Panel at a Glance Denotes a menu key. [34901A 20 Channel Multiplexer \(2/4-wire\) Module for 34970A ...](#)

[Agilent 34970a Service Manual](#)

*34970A Data Acquisition / Data Logger Switch Unit ...*

Agilent 34970A/34972A Data Acquisition/Switch Unit Note: Unless otherwise indicated, this manual applies to all serial numbers. The Agilent Technologies 34970A/34972A combines precision measurement capability with flexible signal

---

connections for your production and development test systems.

Three module slots are built  
*Agilent Technologies 34970A  
Switch Operation & user's ...*

[www.me.umn.edu](http://www.me.umn.edu)

*Agilent 34970a Service  
Manual*

[www.dennlec.com](http://www.dennlec.com)

### **Agilent 34970A/34972A Data Acquisition / Switch Unit**

Agilent BenchLink Data

Logger is a Windows-based application designed to make it easy to use the 34970A with your PC for gathering and analyzing measurements. Use the software to set up your test, acquire and archive

measurement data, and perform real-time display and analysis of your incoming measurements.

[www.me.umn.edu](http://www.me.umn.edu)

The Agilent 34970A consists of a three-slot mainframe with a built-in 6 1/2 digit digital multimeter (Option 001, removes the DMM). Each channel can be configured independently to measure one of 11 different functions without the added cost or hassles of signal-conditioning accessories.