

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight 5011T

Queue model 5011T is the HP/Agilent/Keysight 5011T remaining-queue terminal or module (title Agilent/Keysight 5011T). 50xxT numbers in this catalog are 34980A/switch-measure terminal blocks or related T-suffix modules. Exact channel map and connector are on the 5011T drawing and are not invented here. Switch/measure mainframes that specify 5011T. HP/Agilent/Keysight 5011T remaining-queue T-suffix module Instrument Type: switch/measure terminal module Switch/measure mainframes that specify 5011T. HP/Agilent/Keysight 5011T remaining-queue T-suffix module Instrument Type: switch/measure terminal module Manufacturer: Hewlett Packard / Agilent / Keysight



MODEL

**Agilent / Keysight
5011T**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

5011T

LISTING

[https://aumictechlabs.c
om/products/5011t-2/](https://aumictechlabs.com/products/5011t-2/)

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Agilent/Keysight 5011T is a four-tool digital troubleshooting toolkit engineered for rapid fault isolation and non-destructive circuit analysis. It delivers stimulus and measurement capabilities through integrated logic probing, pulse injection, multi-pin state monitoring, and comparative reference analysis - diagnose digital circuits without resorting to general-purpose analog instrumentation. Technical Specifications The toolkit comprises four specialized instruments designed to function as an integrated diagnostic system for digital logic circuits. Key Features Logic Probe Indicates logic state (high/low) with visual or auditory indication; identifies signal transitions within circuits Logic Pulser Injects single or continuous pulse streams into circuits to

evaluate component response and trace signal propagation through logic gates

Logic Clip Attaches non-intrusively to integrated circuits to display simultaneous pin logic states without individual probe contact

Logic Comparator Compares logic levels between circuit points or against known-good reference standards to isolate signal path anomalies and identify faulty components

Typical Applications Digital circuit troubleshooting and analysis. The toolkit streamlines fault identification by providing specialized measurement and stimulus tools optimized for digital logic rather than analog signal characterization.

Compatibility & Integration Designed as an integrated system where each tool operates in conjunction with the others to maximize diagnostic efficiency during detailed circuit analysis.

5011T Characteristics / Specifications

PARAMETER	VALUE
Model	5011T
Instrument Type	switch/measure terminal module
Manufacturer	Hewlett Packard / Agilent / Keysight
Literature	HP/Agilent/Keysight 5011T remaining-queue listing
Family	HP 50xxT class
Form Factor	T-suffix terminal / module
System Role	switch/measure terminal module
Brand Lineage	HP / Agilent / Keysight
Queue Title	Agilent/Keysight 5011T
Documentation Type	OEM 5011T listing
Use Case	Switch/measure mainframes that specify 5011T
Vendor Path	HP / Agilent / Keysight
Year Class	5011T generation
Application Class	switch/measure terminal module
Module Class	switch/measure terminal module
Host Class	instrument host per drawing
Connector Class	connectors on the 5011T drawing
Ate Class	switch/measure I/O
Control Class	5011T front panel / firmware
Environment Class	ambient on the 5011T sheet
Mains Class	mains on the 5011T nameplate
Voltage Class	volts on the 5011T nameplate
Current Class	amperes on the 5011T nameplate

5011T Specifications

PARAMETER	VALUE
Agilent Keysight 5011T Terminal / Module	Overview
Applications	Switch/measure mainframes that specify 5011T.
Key Features	HP/Agilent/Keysight 5011T remaining-queue T-suffix module
Technical Specifications	Model: 5011T
Notes	From remaining-queue title Agilent/Keysight 5011T. Channel map and connector are on the 5011T drawing.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
Specifications	
PARAMETER	VALUE
Model	5011T
Instrument Type	switch/measure terminal module
Manufacturer	Hewlett Packard / Agilent / Keysight
Literature	HP/Agilent/Keysight 5011T remaining-queue listing
Family	HP 50xxT class
Form Factor	T-suffix terminal / module
System Role	switch/measure terminal module
Brand Lineage	HP / Agilent / Keysight
Queue Title	Agilent/Keysight 5011T
Documentation Type	OEM 5011T listing
Use Case	Switch/measure mainframes that specify 5011T
Vendor Path	HP / Agilent / Keysight
Year Class	5011T generation
Application Class	switch/measure terminal module
Module Class	switch/measure terminal module
Host Class	instrument host per drawing
Connector Class	connectors on the 5011T drawing
Ate Class	switch/measure I/O
Control Class	5011T front panel / firmware
Environment Class	ambient on the 5011T sheet
Mains Class	mains on the 5011T nameplate
Voltage Class	volts on the 5011T nameplate
Current Class	amperes on the 5011T nameplate
Notes	
From remaining-queue title Agilent/Keysight 5011T. Channel map and connector are on the 5011T drawing.	

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

788 S 500 E, Pleasant Grove, UT 84062
sales@aumictech.com · +1 (484) 841-9341
<https://aumictechlabs.com>

NIST-traceable calibration · SAM registered ·
30-day returns
NAICS 423690 · 811210 · 541380
Generated August 15, 2026

Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.