

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

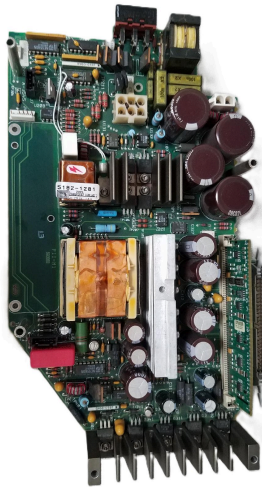
Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight 84300A

Queue model 84300A is the HP/Agilent/Keysight 84300A module on the remaining queue (title Agilent/Keysight 84300A). 84xxx numbers in this catalog class are HP semiconductor-test / 84000-family modules or related microwave accessories. Exact function, bandwidth, and connector are on the 84300A drawing and are not invented here. 84000-class or related HP test systems that specify 84300A. HP/Agilent/Keysight 84300A remaining-queue module 84xxx semiconductor-test / microwave class 84000-class or related HP test systems that specify 84300A. HP/Agilent/Keysight 84300A remaining-queue module 84xxx semiconductor-test / microwave class Manufacturer: Hewlett Packard / Agilent / Keysight



MODEL

**Agilent / Keysight
84300A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

84300A

LISTING

<https://aumictechlabs.com/products/84300a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Agilent/Keysight 84300A is an Electromagnetic Immunity Test System designed to perform radiated and conducted immunity testing per IEC 1000-4-3 and IEC 1000-4-6 standards. It delivers calibrated, uniform field strength with accurate field monitoring and predefined test setups to reduce startup time. Though now obsolete, the system remains configurable for specific immunity testing requirements across multiple frequency bands and field strengths. Technical Specifications Radiated Field Strength Up to 10 V/m from 26 MHz to 1000 MHz Optional expansion to 4 GHz with additional hardware Field Uniformity Calibrated uniform field: -0 dB to +6 dB Test

area: 1.5 meter square at 3 meters from transmitting antenna Conducted Immunity (Optional)
Frequency range: 150 kHz to 230 MHz Signal level: 10 VKey Features Accurate field-strength monitoring Predefined test setups for reduced setup time Automatic X-Y probe positioner for field calibration and uniformity verification Remote-controlled closed-circuit TV camera for Device Under Test (DUT) visual monitoring Modular architecture enabling hardware, software, and accessory upgrades Optional conducted immunity test capabilityTypical Applications Radiated and conducted electromagnetic immunity testing of electronic products requiring validation against international immunity standards across industrial, commercial, and defense sectors.Compatibility & Integration The 84300A accommodates electronic products across various categories when configured to applicable test standards. System expandability supports addition of conducted immunity modules and radiated test enhancements to 4 GHz through optional accessory integration.

84300A Characteristics / Specifications

PARAMETER	VALUE
Model	84300A
Instrument Type	test system module
Manufacturer	Hewlett Packard / Agilent / Keysight
Literature	HP/Agilent/Keysight 84300A remaining-queue listing
Family	HP 84xxx / 84000 class
Form Factor	84000-class or related plug-in / accessory module
System Role	test system module
Brand Lineage	HP / Agilent / Keysight
Queue Title	Agilent/Keysight 84300A
Documentation Type	OEM 84300A listing
Use Case	84000-class or related HP test systems that specify 84300A
Vendor Path	HP / Agilent / Keysight
Year Class	84300A generation
Application Class	test system module
Module Class	test system module
Host Class	instrument host per drawing
Connector Class	connectors on the 84300A drawing
Ate Class	semiconductor or microwave test module
Control Class	84300A front panel / firmware
Environment Class	ambient on the 84300A sheet
Mains Class	mains on the 84300A nameplate
Voltage Class	volts on the 84300A nameplate
Current Class	amperes on the 84300A nameplate

84300A Specifications

PARAMETER	VALUE
Agilent Keysight 84300A Module	Overview
Applications	84000-class or related HP test systems that specify 84300A.
Key Features	HP/Agilent/Keysight 84300A remaining-queue module
Technical Specifications	Model: 84300A
Notes	From remaining-queue title Agilent/Keysight 84300A. Function, bandwidth, and connector are on the 84300A 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	84300A
Instrument Type	test system module
Manufacturer	Hewlett Packard / Agilent / Keysight
Literature	HP/Agilent/Keysight 84300A remaining-queue listing
Family	HP 84xxx / 84000 class
Form Factor	84000-class or related plug-in / accessory module
System Role	test system module
Brand Lineage	HP / Agilent / Keysight
Queue Title	Agilent/Keysight 84300A
Documentation Type	OEM 84300A listing
Use Case	84000-class or related HP test systems that specify 84300A
Vendor Path	HP / Agilent / Keysight
Year Class	84300A generation
Application Class	test system module
Module Class	test system module
Host Class	instrument host per drawing
Connector Class	connectors on the 84300A drawing
Ate Class	semiconductor or microwave test module
Control Class	84300A front panel / firmware
Environment Class	ambient on the 84300A sheet
Mains Class	mains on the 84300A nameplate
Voltage Class	volts on the 84300A nameplate
Current Class	amperes on the 84300A nameplate
Notes	
From remaining-queue title Agilent/Keysight 84300A. Function, bandwidth, and connector are on the 84300A 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.