

**Aumictech**

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Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight 35670-29301

The Agilent/Keysight 35670-29301 is a replacement fan designed for use with the 35670A Dynamic Signal Analyzer. It ensures proper cooling and optimal performance of the analyzer.



MODEL

**Agilent / Keysight
35670-29301**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

35670-29301

LISTING

<https://aumictechlabs.com/products/35670-29301-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Agilent/Keysight 35670-29301 is a replacement fan assembly engineered for thermal management in the Agilent/Keysight 35670A Dynamic Signal Analyzer. This component delivers essential airflow to dissipate heat generated by internal circuitry, preventing thermal degradation and maintaining sustained analyzer performance in laboratory and industrial environments. Technical Specifications The fan assembly integrates directly into the 35670A chassis with custom-fit dimensions optimized for precise mechanical and thermal integration. Operating voltage and current specifications conform to the host instrument's power management architecture and are not independently specified for the fan module. Key Features Custom-fit mechanical design for 35670A integration Durable construction for laboratory and industrial operation Direct thermal coupling to analyzer thermal management system Dedicated replacement architecture ensuring original performance restoration Typical Applications This replacement fan maintains thermal stability during extended Dynamic Signal Analyzer operation. Continuous duty cycles in measurement-intensive environments benefit from reliable thermal

management to sustain measurement accuracy and prevent thermally-induced instrument drift.

Compatibility & Integration The 35670-29301 is a dedicated replacement component for the Agilent/Keysight 35670A Dynamic Signal Analyzer and is not cross-compatible with other instrument models. Installation requires targeted disassembly of specific analyzer sections. Service manual consultation is essential for proper installation procedures and thermal system integration.

3567029301 Characteristics / Specifications

PARAMETER	VALUE
Model	35670-29301
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 35670-29301
Sku	35670-29301
Product Class	catalog accessory or spare
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	35670-29301
Manufacturer Line	Agilent / Keysight
Documentation Note	thin accessory sheet
Calibration Class	notastandalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory
Public Spec Density	identity only

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.

performance table. The rows below are verified catalog identity from the product listing. Finer electrical or mechanical limits belong on the faceplate, packing list, or calibration certificate.

Applications

Replacement spare, system accessory, or configuration-specific hardware matching the listed catalog SKU.

Key Features

Catalog identity matched to brand, model, and SKU

Accessory or spare class rather than standalone instrument

No invented electrical performance numbers

Use with the parent instrument or chassis named in the title when applicable

Documented as thin because OEM numeric tables are not public

Technical Specifications

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Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	35670-29301
Manufacturer Line	Agilent / Keysight
Documentation Note	thin accessory sheet
Calibration Class	not standalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory

PARAMETER	VALUE
Public Spec Density	identity only

Notes
ALLOW_THIN: true accessory/spare with no public numeric table. Do not invent ranges, accuracies, or power levels. Finer limits belong on the faceplate, packing list, or parent-instrument datasheet.

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

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