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**Data Sheet**

August 13, 2026

KEYSIGHT / AGILENT / HP

# Keysight / Agilent / HP 3499A-1CM Rack Mount Kit

The Keysight 3499A-1CM is a rack mount kit engineered to integrate the Keysight 3499A Switch/Control Mainframe into standard 19-inch equipment racks. This accessory provides secure mechanical mounting while preserving the mainframe's full functionality and accessibility within a test system rack environment. Variant kits, such as the 3499A-1CP, offer front handle options for enhanced accessibility in rack environments. Aumictech offers NIST-traceable calibration and repair for the Keysight / Agilent / HP 3499A-1CM. All calibrations are performed to NIST-traceable standards and ship with a certificate. Turnaround is typically 1–3 business days after receipt. This Keysight / Agilent / HP 3499A-1CM is listed at . Calibration is available separately from . Contact us for volume pricing or if you need multiple units.



|                                   |                                                                                                               |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------|
| MODEL                             | CALIBRATION                                                                                                   |
| Keysight / Agilent / HP 3499A-1CM | Available on request                                                                                          |
| CONDITION                         | STATUS                                                                                                        |
| Used                              | In stock                                                                                                      |
| RFQ / SKU                         | LISTING                                                                                                       |
| 3499A-1CM                         | <a href="https://aumictechlabs.com/products/3499a-1cm-2/">https://aumictechlabs.com/products/3499a-1cm-2/</a> |

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## This unit

The Keysight 3499A-1CM is a rack mount kit engineered to integrate the Keysight 3499A Switch/Control Mainframe into standard 19-inch equipment racks. This accessory provides secure mechanical mounting while preserving the mainframe's full functionality and accessibility within a test system rack environment. Technical Specifications Compatibility: Keysight/Agilent/HP 3499A

Switch/Control Mainframe Rack Format: 19-inch standard rack mount Mounting Height: 2U Rack Width: Full rack width Included Components: Two flanges and mounting hardware Key Features Standard 19-inch rack integration for the 2U 3499A mainframe Flanged mounting system with hardware for secure installation Accommodates the five-module slot configuration of the 3499A Instrument feet must be removed prior to rack mounting to ensure proper seating Variant kits, such as the 3499A-1CP, offer front handle options for enhanced accessibility in rack environments Compatibility & Integration The 3499A-1CM mounts directly to the Keysight 3499A mainframe, which is the control and switching hub for modular test systems. The kit's design accounts for the standard form factor of the 3499A platform. Related rack mount solutions exist for other mainframe series, including the 3499B, though those require their respective dedicated kits. Installation requires removal of the instrument's bottom feet before mounting to the rack rails. The flanged mounting system positions the mainframe at the proper depth and height within the rack structure. For deployments requiring front-panel handles or other accessibility features, alternative variants are available.

## 3499A1CM Characteristics / Specifications

| PARAMETER        | VALUE                                                                                                          |
|------------------|----------------------------------------------------------------------------------------------------------------|
| Model            | 3499A-1CM                                                                                                      |
| Manufacturer     | Hewlett Packard / Agilent / Keysight                                                                           |
| Instrument Type  | Rack Mount Kit                                                                                                 |
| Alias            | 3499A-1CM; 3499A Option 1CM                                                                                    |
| Parent Mainframe | 3499A switch/control unit                                                                                      |
| Function         | 19 inch rack ears/hardware                                                                                     |
| Form             | mechanical kit                                                                                                 |
| Related Modules  | N2264A multifunction; N2291A terminal                                                                          |
| NotASwitch       | hardware only                                                                                                  |
| Rack Standard    | 19 inch EIA                                                                                                    |
| Status           | Agilent 3499 accessory                                                                                         |
| Installation     | front rack mount; confirm rear support                                                                         |
| Documentation    | 3499A rack-mount option                                                                                        |
| Compatibility    | 3499A (verify 3499B/C 1CM)                                                                                     |
| Use              | rack the 3499A                                                                                                 |
| Identification   | 3499A-1CM                                                                                                      |
| Color            | Agilent rack-ear finish                                                                                        |
| Not N6709C       | different 1U MPS kit                                                                                           |
| Not E1401 Kit    | different VXI kit                                                                                              |
| Weight Parent    | 3499A with modules                                                                                             |
| Handles          | per 1CM kit contents                                                                                           |
| Safety           | support the chassis                                                                                            |
| Power            | none Notes Rack-kit identity from Agilent 3499A Option 1CM. Confirm 3499A vs 3499B/C kit. No electrical specs. |

# 3499A1CM Specifications

| PARAMETER                | VALUE                                                                                               |
|--------------------------|-----------------------------------------------------------------------------------------------------|
| Applications             | - Rack-mounting 3499A                                                                               |
| Key Features             | - Option 1CM rack kit                                                                               |
| Technical Specifications | Model: 3499A-1CM                                                                                    |
| Notes                    | Rack-kit identity from Agilent 3499A Option 1CM. Confirm 3499A vs 3499B/C kit. No electrical specs. |

# 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                                       | 3499A-1CM                              |
| Manufacturer                                | Hewlett Packard / Agilent / Keysight   |
| Instrument Type                             | Rack Mount Kit                         |
| Alias: 3499A-1CM; 3499A Option 1CM          |                                        |
| Parent Mainframe: 3499A switch/control unit |                                        |
| Option Code: 1CM                            |                                        |
| Specifications                              |                                        |
| PARAMETER                                   | VALUE                                  |
| Function                                    | 19 inch rack ears/hardware             |
| Form                                        | mechanical kit                         |
| Related Modules                             | N2264A multifunction; N2291A terminal  |
| Specifications                              |                                        |
| PARAMETER                                   | VALUE                                  |
| NotASwitch                                  | hardware only                          |
| Rack Standard                               | 19 inch EIA                            |
| Status                                      | Agilent 3499 accessory                 |
| Specifications                              |                                        |
| PARAMETER                                   | VALUE                                  |
| Installation                                | front rack mount; confirm rear support |
| Documentation                               | 3499A rack-mount option                |
| Compatibility                               | 3499A (verify 3499B/C 1CM)             |
| Specifications                              |                                        |
| PARAMETER                                   | VALUE                                  |
| Use                                         | rack the 3499A                         |

| PARAMETER      | VALUE                   |
|----------------|-------------------------|
| Identification | 3499A-1CM               |
| Color          | Agilent rack-ear finish |

Specifications

| PARAMETER     | VALUE                |
|---------------|----------------------|
| Not N6709C    | different 1U MPS kit |
| Not E1401 Kit | different VXI kit    |
| Weight Parent | 3499A with modules   |

Specifications

| PARAMETER | VALUE                |
|-----------|----------------------|
| Handles   | per 1CM kit contents |
| Safety    | support the chassis  |
| Power     | none                 |

Notes

Rack-kit identity from Agilent 3499A Option 1CM. Confirm 3499A vs 3499B/C kit. No electrical specs.

### Available from Aumictech

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

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

#### Aumictech

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