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Data Sheet

August 13, 2026

KEYSIGHT / AGILENT

Keysight (Agilent) N2916B Rack Mount Kit for 5000 and 6000 Series Oscilloscope

Agilent / Keysight N2916B Rack Mount Kit for 5000/6000 Series Oscilloscopes The Agilent N2916B isamechanical rack-mount kit that providesasupport shelf and hardware to install Agilent 5000 Series and 6000 Series oscilloscopes into EIA-standard 19-inch rack cabinets. The kit occupies 5U (8.75 in) of vertical rack space. It is an accessory only (no electrical measurement function). 19-inch EIA rack installation of Agilent 5000 Series scopes; rack installation of Agilent 6000 Series scopes; ATE and lab rack integration whereassupport shelf and trim hardware are required; consolidating benchtop 5000/6000 scopes into standard cabinets. The Agilent N2916B isamechanical rack-mount kit that providesasupport shelf and hardware to install Agilent 5000 Series and 6000 Series oscilloscopes into EIA-standard 19-inch rack cabinets. The kit occupies 5U (8.75 in) of vertical rack space. It is an accessory only (no electrical measurement function). 19-inch EIA rack installation of Agilent 5000 Series scopes; rack installation of Agilent 6000 Series scopes; ATE and lab rack integration whereassupport shelf and trim hardware are required; consolidating benchtop 5000/6000 scopes into standard cabinets.



MODEL

**Keysight / Agilent
N2916B**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

N2916B

LISTING

<https://aumictechlabs.com/products/n2916b-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Keysight N2916B Rack Mount Kit enables direct integration of 5000 and 6000 Series oscilloscopes into standard 19-inch rack cabinets. This accessory eliminates bench clutter by mounting precision instruments vertically, freeing laboratory and production work surfaces while maintaining organized test environments. The kit ships with a custom shelf assembly, signal routing hardware, and complete installation components for rapid deployment.

Technical Specifications
Rack Compatibility: Standard 19-inch equipment racks
Mounting Height: 5U (8.75 inches)
Weight: 4.54 kg
Construction Material: High-quality durable materials

Key Features
Custom shelf with integrated rails for secure instrument positioning
Six BNC pass-through connectors for front-panel signal access
Complete fastener set included for direct installation
Quick-mount design requiring no modifications to the oscilloscope
Optional slide kit (part number 1494-0015) available for sliding rail mounting

Compatibility & Integration
This kit is engineered exclusively for Keysight 5000 Series and 6000 Series oscilloscopes. The shelf geometry and rail spacing ensure precise fitment without adapter plates or field modifications. Installation follows straightforward procedures detailed in the N2916B Installation Guide (part number N2916-92002, April 2007 revision). Note: This product is listed as obsolete by Keysight. No direct replacement model has been identified by the manufacturer.

Features & description

From manufacturer datasheet

Features

- Support shelf plus mounting hardware

N2916B Characteristics / Specifications

PARAMETER	VALUE
Model	N2916B
Manufacturer	Agilent / Keysight Technologies
Instrument Type	Oscilloscope rack mount kit (mechanical accessory)
Alias	N2916B; Agilent N2916B; Keysight N2916B
Compatible Oscilloscope Families	Agilent 5000 Series; Agilent 6000 Series
Rack Standard	EIA 19-inch (487 mm) rack cabinets
Vertical Rack Space	5U
Vertical Height	8.75 in (222 mm)
Primary Components	Support shelf; mounting hardware
Function	Mechanical mounting only (no RF/electrical specs)
Intended Orientation	Horizontal rack shelf mount for stated scope families
Cabinet Compatibility	Standard EIA hole-pattern rack posts
Not Applicable Families	Not the N2111A 6000 X-Series kit (different product)
Electrical Power Through Kit	None (scope uses own AC inlet)
Measurement Capability	None (accessory)
Installation	Requires compatible 5000/6000 Series oscilloscope and EIA rack
Form Factor Role	Converts benchtop 5000/6000 to rack-mounted configuration
Hardware Included Class	Shelf plus screws/nuts for rack attachment Notes Specs from Agilent/Keysight N2916B accessory descriptions. Confirm scope model family (5000 vs 6000, not 6000 X-Series N2111A) and that the rack has 5U clear height before installation.

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