

**Aumictech**

Test &amp; measurement • bought, sold, repaired, calibrated

**Data Sheet**

August 15, 2026

AGILENT / KEYSIGHT

## Agilent/Keysight N9200-61010 (E5260A E5260B)

The Agilent/Keysight N9200-61010 is a cable designed for use with the E5260A and E5260B precision source/monitor units. It facilitates reliable connections for accurate electrical measurements.

**MODEL****Agilent / Keysight  
N9200-61010****CALIBRATION****Available on  
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****N9200-61010****LISTING**<https://aumictechlabs.com/products/n9200-61010-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

### This unit

The Agilent/Keysight N9200-61010 mainframe is an 8-slot chassis host up to eight plug-in Source Measure Unit (SMU) modules for precision I-V characterization of semiconductors, components, and materials. This scalable platform combines high-speed measurement capability with configurable sourcing and compliance functions, delivering femtoampere-level current resolution and sub-microvolt voltage sensitivity. GPIB connectivity enables integration into automated parametric test systems, while the onboard high-speed ADC supports true parallel measurements and pulse testing from 500  $\mu$ s to 2 s pulse widths.

**Technical Specifications**

**Mainframe:** 8-slot high-speed measurement chassis

**SMU Module Capacity:** Up to eight single-slot or equivalent multi-slot combinations

**Operating Range:**  $\pm 200$  mA /  $\pm 200$  V

**Current Measurement Resolution:** As low as 0.1 fA; capable of 5 pA measurements

**Voltage Measurement Resolution:** 0.5  $\mu$ V minimum

**Current Sourcing:** Up to 1 A

**Voltage Sourcing:** Up to 200 V

**Voltage Compliance:** 0 V to  $\pm 200$  V

**Current Compliance:**  $\pm 100$  pA to  $\pm 1$  A

**Pulse Measurement:** Pulse width

500  $\mu$ s to 2 s; pulse period 5 ms to 5 s Ground Unit Output: 0 V  $\pm$ 100  $\mu$ V; sink capacity 4 A  
Maximum Module Power Consumption: 80 W Warm-up Time: 40 minutes for rated accuracy  
Calibration Interval: 1 yearKey Features High-speed ADC for accelerated test throughput and  
parallel measurement capability Modular architecture supporting HPSMU, MPSMU, HRSMU, and  
ASU module types Integrated ground unit with ultra-low output offset Voltage and current  
compliance protection for device safety Kelvin connection support for low-resistance  
measurement accuracyTypical Applications Semiconductor device characterization and  
parameter extraction Material conductivity and resistivity analysis Component reliability and  
stress testing Leakage current measurement in microelectronic devicesCompatibility & Integration  
Interface: GPIB for remote control and automated test integration Software: EasyEXPERT group+  
for device characterization workflows Measurement Reference: Specifications referenced to Zero  
Check terminal with 128-sample averaging at 1 PLC and filter ON

## N920061010 Characteristics / Specifications

| PARAMETER            | VALUE                                                                  |
|----------------------|------------------------------------------------------------------------|
| Model                | N9200-61010                                                            |
| Brand                | Agilent / Keysight                                                     |
| Catalog Title        | Agilent/Keysight N9200-61010 (E5260A E5260B)                           |
| Sku                  | N9200-61010                                                            |
| 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   | N9200-61010                                                            |
| 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

### Technical Specifications

| PARAMETER            | VALUE                                                                  |
|----------------------|------------------------------------------------------------------------|
| Model                | N9200-61010                                                            |
| Brand                | Agilent / Keysight                                                     |
| Catalog Title        | Agilent/Keysight N9200-61010 (E5260A E5260B)                           |
| Sku                  | N9200-61010                                                            |
| 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   | N9200-61010                                                            |
| 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](mailto:sales@aumictech.com) · +1 (484) 841-9341

#### Aumictech

788 S 500 E, Pleasant Grove, UT 84062  
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<https://aumictechlabs.com>

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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.