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**Data Sheet**

August 15, 2026

AGILENT / KEYSIGHT

## Agilent/Keysight 18160A

Queue model 18160A is the HP/Agilent/Keysight 18160A remaining-queue module (title Agilent/Keysight 18160A). 18xxxA numbers in this catalog are logic-analyzer / timing or instrument I/O modules. Exact function and connector are on the 18160A drawing and are not invented here. Logic-analyzer or instrument hosts that specify 18160A. HP/Agilent/Keysight 18160A remaining-queue module Manufacturer: Hewlett Packard / Agilent / Keysight Logic-analyzer or instrument hosts that specify 18160A. HP/Agilent/Keysight 18160A remaining-queue module Manufacturer: Hewlett Packard / Agilent / Keysight Literature: HP/Agilent/Keysight 18160A remaining-queue listing



MODEL

**Agilent / Keysight  
18160A**

CALIBRATION

**Available on  
request**

CONDITION

**Used**

STATUS

**In stock**

RFQ / SKU

**18160A**

LISTING

[https://aumictechlabs.c  
om/products/18160a-2/](https://aumictechlabs.com/products/18160a-2/)

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

### This unit

The Agilent/Keysight 18160A is a component and accessory designed to enhance the functionality of Agilent/Keysight electronic test equipment. This product extends the capabilities of existing Agilent/Keysight instruments within laboratory and testing environments by providing augmented functionality to primary measurement systems. The 18160A integrates with Agilent/Keysight test equipment to complement core instrument performance and expand operational scope. Technical Specifications Product Classification: Component/Accessory for electronic test equipment Manufacturer: Agilent/Keysight Key Features Designed to interface with Agilent/Keysight electronic test instrumentation Enhances functionality of primary test equipment Extends measurement and

testing capabilities in laboratory environments Typical Applications Laboratory testing environments Electronic test equipment enhancement Instrument capability extension Compatibility & Integration The 18160A is engineered to work with Agilent/Keysight electronic test equipment. Compatibility depends on the specific primary instrument with which the 18160A is paired, as its design purpose is to augment and complement the capabilities of the host test system.

## 18160A Characteristics / Specifications

| PARAMETER          | VALUE                                                  |
|--------------------|--------------------------------------------------------|
| Model              | 18160A                                                 |
| Instrument Type    | instrument module                                      |
| Manufacturer       | Hewlett Packard / Agilent / Keysight                   |
| Literature         | HP/Agilent/Keysight 18160A remaining-queue listing     |
| Family             | HP 18xxxA class                                        |
| Form Factor        | 18xxxA plug-in / accessory module                      |
| System Role        | instrument module                                      |
| Brand Lineage      | HP / Agilent / Keysight                                |
| Queue Title        | Agilent/Keysight 18160A                                |
| Documentation Type | OEM 18160A listing                                     |
| Use Case           | Logic-analyzer or instrument hosts that specify 18160A |
| Vendor Path        | HP / Agilent / Keysight                                |
| Year Class         | 18160A generation                                      |
| Application Class  | instrument module                                      |
| Module Class       | instrument module                                      |
| Host Class         | instrument host per drawing                            |
| Connector Class    | connectors on the 18160A drawing                       |
| Ate Class          | logic-analyzer / instrument I/O                        |
| Control Class      | 18160A front panel / firmware                          |
| Environment Class  | ambient on the 18160A sheet                            |
| Mains Class        | mains on the 18160A nameplate                          |
| Voltage Class      | volts on the 18160A nameplate                          |
| Current Class      | amperes on the 18160A nameplate                        |

# 18160A Specifications

| PARAMETER                      | VALUE                                                                                                 |
|--------------------------------|-------------------------------------------------------------------------------------------------------|
| Agilent Keysight 18160A Module | Overview                                                                                              |
| Applications                   | Logic-analyzer or instrument hosts that specify 18160A.                                               |
| Key Features                   | HP/Agilent/Keysight 18160A remaining-queue module                                                     |
| Technical Specifications       | Model: 18160A                                                                                         |
| Notes                          | From remaining-queue title Agilent/Keysight 18160A. Function and connector are on the 18160A 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                                                                                                 | 18160A                                                 |
| Instrument Type                                                                                       | instrument module                                      |
| Manufacturer                                                                                          | Hewlett Packard / Agilent / Keysight                   |
| Literature                                                                                            | HP/Agilent/Keysight 18160A remaining-queue listing     |
| Family                                                                                                | HP 18xxxA class                                        |
| Form Factor                                                                                           | 18xxxA plug-in / accessory module                      |
| System Role                                                                                           | instrument module                                      |
| Brand Lineage                                                                                         | HP / Agilent / Keysight                                |
| Queue Title                                                                                           | Agilent/Keysight 18160A                                |
| Documentation Type                                                                                    | OEM 18160A listing                                     |
| Use Case                                                                                              | Logic-analyzer or instrument hosts that specify 18160A |
| Vendor Path                                                                                           | HP / Agilent / Keysight                                |
| Year Class                                                                                            | 18160A generation                                      |
| Application Class                                                                                     | instrument module                                      |
| Module Class                                                                                          | instrument module                                      |
| Host Class                                                                                            | instrument host per drawing                            |
| Connector Class                                                                                       | connectors on the 18160A drawing                       |
| Ate Class                                                                                             | logic-analyzer / instrument I/O                        |
| Control Class                                                                                         | 18160A front panel / firmware                          |
| Environment Class                                                                                     | ambient on the 18160A sheet                            |
| Mains Class                                                                                           | mains on the 18160A nameplate                          |
| Voltage Class                                                                                         | volts on the 18160A nameplate                          |
| Current Class                                                                                         | amperes on the 18160A nameplate                        |
| Notes                                                                                                 |                                                        |
| From remaining-queue title Agilent/Keysight 18160A. Function and connector are on the 18160A drawing. |                                                        |

### 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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30-day returns  
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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.