

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight 10473A

Agilent/Keysight 10473A Overview This listing is a catalog accessory or spare in the Agilent / Keysight catalog. Public OEM literature for this exact SKU does not publish a dense numeric 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.



MODEL

**Agilent / Keysight
10473A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

10473A

LISTING

<https://aumictechlabs.com/products/10473a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Agilent/Keysight 10473A is a 2.5 V data pod that expands the output capabilities of Agilent's 16720A and 1670G-004 pattern generators. Operating at clock speeds up to 300 MHz, this pod delivers low-skew digital signals for functional and timing validation in high-speed digital test environments. Each pattern generator requires a minimum of one clock pod and supports up to four data pods, enabling multi-channel stimulus generation with synchronized timing. The 10473A implements the 74AVC16244 logic family, providing TTL-compatible switching with predictable timing characteristics. Technical Specifications Maximum Clock Speed: 300 MHz Output Voltage: 2.5 V Skew (Typical): Less than 1.5 ns Skew (Worst Case): 2.5 ns Output Circuit: 74AVC16244 integrated circuit 3-State Enable: Negative true; no connect state = enabled Key Features Low propagation skew across output channels ensures timing-critical test sequences maintain signal

integrity 3-state output control for bus contention management and tri-state logic simulation 2.5 V operation aligns with modern low-voltage digital logic families Modular architecture allows independent configuration of up to four data pods per generator Typical Applications Digital device functional testing and validation High-speed timing characterization Protocol compliance and bus simulation Multi-channel stimulus generation for complex digital circuits Compatibility & Integration Compatible Generators: Agilent 16720A, Agilent 1670G-004 Recommended Lead Set: 10498A

10473A Characteristics / Specifications

PARAMETER	VALUE
Model	10473A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 10473A
Sku	10473A
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	10473A
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	10473A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 10473A
Sku	10473A
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	10473A
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

788 S 500 E, Pleasant Grove, UT 84062
sales@aumictech.com · +1 (484) 841-9341
<https://aumictechlabs.com>

NIST-traceable calibration · SAM registered ·
30-day returns
NAICS 423690 · 811210 · 541380
Generated August 15, 2026

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