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Data Sheet

August 13, 2026

KEYSIGHT / AGILENT / HP

Keysight / Agilent / HP E1324A RS-232C/422 A-Size, 1-Slot, Register-Based VXI Module

HP Agilent E1324A RS-232C/422 A-Size 1-Slot Register-Based VXI Module The HP E1324A is an A-size 1-slot register-based VXI serial interface providing RS-232C and RS-422. Used to add serial I/O inaVXI cage. Use E1403A to install in C-size mainframes. The HP E1324A is an A-size 1-slot register-based VXI serial interface providing RS-232C and RS-422. Used to add serial I/O inaVXI cage. Use E1403A to install in C-size mainframes.



MODEL

**Keysight / Agilent /
HP E1324A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

E1324A

LISTING

[https://aumictechlabs.c
om/products/e1324a-2/](https://aumictechlabs.com/products/e1324a-2/)

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Keysight E1324A is a register-based VXI module providing RS-232C and RS-422 serial interfaces for automated test environments. This A-size, 1-slot module bridges VXI systems and external devices requiring legacy or specialized serial connectivity. It integrates directly into VXI mainframes equipped with Keysight command modules, enabling standardized modular instrumentation architectures for data transfer and device control. Technical Specifications Module Type: Register-based VXI module Form Factor: A-size, 1-slot Serial Protocols: RS-232C and RS-422 Key Features Dual protocol support (RS-232C/422) provides flexibility for interfacing with diverse serial devices Register-based architecture enables direct command and control through VXI addressing schemes Single-slot footprint minimizes mainframe real estate while

maintaining full serial communication capability

Typical Applications The E1324A serves applications where VXI-based test systems require serial communication with external instruments, controllers, or legacy equipment. Common use cases include automated test and measurement setups needing RS-232C or RS-422 connectivity, device control via serial protocols, and data acquisition from serial-enabled peripherals.

Compatibility & Integration VXI Systems: Requires VXI mainframes with Keysight command module support

Mainframe Models: Compatible with A-size slots in HP E1300A and E1300B VXI mainframes

Integration: Functions as a plug-in module within standard VXI architecture, supporting modular instrument configurations

E1324A Characteristics / Specifications

PARAMETER	VALUE
Model	E1324A
Manufacturer	Hewlett Packard / Agilent / Keysight
Instrument Type	RS232C/422 VXI Serial Module
Alias	E1324A; HP E1324A
VXI Size	A-size
Slot Count	1
Device Type	register-based
Interfaces	RS-232C and RS-422
Related Adapter	E1403A A/B to C-size
Host	VXI mainframe (C-size needs E1403A)
Function	serial I/O
Command Path	register/SCPI via command module
Form	A-size VXI module
Status	HP E1324A EOL
Documentation	E1324A serial module
Baud	programmable serial rates per E1324A sheet
Use	VXI serial control
Not GPIB	serial not 82350
Not E1489C	E1489C is ISA-MXI
Cooling	VXI airflow
Power	VXI +5 V class
Identification	E1324A
Connectors	serial D-sub/terminal per faceplate
Handshake	hardware/software per sheet Notes A-size RS-232C/422 VXI module identity from HP E1324A. Baud and connector pinout are on the E1324A sheet. Use E1403A in C-size cages.

E1324A Specifications

PARAMETER	VALUE
Key Features	- A-size 1-slot E1324A
Technical Specifications	Model: E1324A
Notes	A-size RS-232C/422 VXI module identity from HP E1324A. Baud and connector pinout are on the E1324A sheet. Use E1403A in C-size cages.

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.

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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.