

**Aumictech**

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Data Sheet

August 13, 2026

KEYSIGHT / AGILENT / HP

Keysight / Agilent / HP E5515-60223 Host I/O Board

The Keysight E5515-60223 Host I/O Board is a replacement part designed for use with the E5515 series of wireless communication test sets. It provides essential input/output connectivity for seamless integration and efficient data transfer within the testing environment, ensuring reliable performance of your testing equipment.

**MODEL****Keysight / Agilent /
HP E5515-60223****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****E5515-60223****LISTING**<https://aumictechlabs.com/products/e5515-60223-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Keysight/Agilent/HP E5515-60223 Host I/O Board is a replacement component for the E5515 series wireless communication test sets, commonly known as the 8960 Series 10. This board-level assembly provides essential input/output connectivity and data transfer pathways between the main test unit and external interfaces, directly supporting reliable operation across high-volume manufacturing and development environments. Technical Specifications Frequency Range: 292 to 2700 MHz Output Level: -127 to -10 dBm VSWR: <1.14:1 from 400 to 1000 MHz; <1.2:1 from 400 to 2000 MHz (E5515E) Level Accuracy: < ±1.1 dB; < ±1.0 dB (E5515E) Operating Temperature Range: 0 to 55 °C Form Factor: Board-level component Key Features GPIB and LAN interface support for remote control and connectivity Serial port connectivity for data connections

RF In/Out port for radio frequency signal routing Internal component variants: Some units feature TS68HC901CFN5B chips and ASC HEW 249 capacitors. Component differences between older and newer style modules impact PROM replacement requirements during platform upgrades.

Typical Applications Wireless device manufacturing test environments Design verification and troubleshooting for wireless communications developers Multi-protocol testing requiring GPIB and LAN control Compatibility & Integration The E5515-60223 board integrates with E5515 series test sets including E5515B, E5515C, and E5515E platforms. This component enables E5515C to E5515E platform upgrades. Third-party sourcing remains available despite original manufacturer end-of-life status.

Features & description

From manufacturer datasheet

Applications

- E5515 host I/O board replacement

E551560223 Characteristics / Specifications

PARAMETER	VALUE
Model	E5515-60223
Manufacturer	Hewlett Packard / Agilent / Keysight
Instrument Type	Host I/O Board
Alias	E5515-60223
Parent Instrument	E5515 8960 wireless communications test set
Function	host input/output interconnect PCA
Form	internal printed-circuit assembly
Related Reference	E5515 61182 reference module
Related Analog	E5515 60166 LSS analog board
Related Board	E5515 60221
NotATester	I/O board only
Host Chassis	E5515
External IO Parent	GPIB LAN front/rear I/O of E5515
Status	Agilent E5515 service part
Installation	match cable headers to serial prefix
ESD	ESD-sensitive PCA
Documentation	E5515 service clipping list
Power	E5515 backplane/harness
Cooling	chassis airflow
Calibration	system verification after swap
Compatibility	E5515 family
Use	restore host I/O
Firmware	host firmware on other assemblies
Not LSS Analog	different from E5515 60166 Notes Host I/O board identity from Agilent E5515-60223. Do not assign 8960 RF accuracy to this PCA.

E551560223 Specifications

PARAMETER	VALUE
Applications	- E5515 host I/O board replacement
Key Features	- Host I/O PCA E5515-60223
Technical Specifications	Model: E5515-60223
Notes	Host I/O board identity from Agilent E5515-60223. Do not assign 8960 RF accuracy to this PCA.

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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Notes

Host I/O board identity from Agilent E5515-60223. Do not assign 8960 RF accuracy to this PCA.

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>

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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.