

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 13, 2026

KEYSIGHT / AGILENT / HP

Keysight / Agilent / HP E5515-60221 Board

The Keysight E5515-60221 is a board designed for use in Keysight E5515 series test equipment. It provides specialized functionality for testing and measurement applications. This board is essential for maintaining and repairing E5515 test sets.

**MODEL****Keysight / Agilent /
HP E5515-60221****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****E5515-60221****LISTING**[https://aumictechlabs.c
om/products/e5515-60
221-2/](https://aumictechlabs.com/products/e5515-60221-2/)

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Keysight E5515-60221 is a printed circuit board assembly engineered for the E5515 series wireless communications test sets, specifically the 8960 Series 10 platform. This PCB component delivers essential functionality for high-volume manufacturing, design verification, and field service of wireless devices across multiple air interface standards. Technical Specifications The E5515-60221 operates within the frequency range of 292 MHz to 2700 MHz, supporting RF measurements with output power levels spanning -127 dBm to -10 dBm. System-level VSWR performance is <1.14:1 across 400 to 1000 MHz. Level accuracy is maintained within ± 1.1 dB. The board functions in an operating temperature range of 0–55°C. Key Features High-speed, accurate, and repeatable RF measurements across extended frequency bands Support for multiple wireless standards including GSM, GPRS, EGPRS, TIA/EIA-136, AMPS, cdma2000, 1xEV-DO, W-CDMA, HSPA, HSPA+, and DC-HSDPA with MIMO Software upgradeable architecture for standards evolution GPIB and LAN interfaces enabling remote control and test automation Flexible network

emulation and signaling capabilities Typical Applications Designed for integration into high-volume RF test environments, the E5515-60221 supports manufacturing test floors, R&D verification labs, and field service operations requiring multistandard wireless device validation.

Compatibility & Integration The E5515-60221 board is compatible with Keysight E5515 series test equipment, specifically the E5515C and E5515E variants of the 8960 Series 10 Wireless Communications Test Set. It functions as part of the established E5515C/E platform, widely deployed across wireless device manufacturing and certification workflows.

E551560221 Characteristics / Specifications

PARAMETER	VALUE
Model	E5515-60221
Manufacturer	Hewlett Packard / Agilent / Keysight
Instrument Type	Internal Instrument Board
Alias	E5515-60221
Parent Instrument	E5515 8960 wireless communications test set
Function	internal E5515 PCA (dash 60221)
Form	printed-circuit assembly
Related Reference	E5515 61182
Related Host IO	E5515 60223
Related Analog	E5515 60166 LSS analog
NotATester	board only
Host Chassis	E5515
Status	Agilent E5515 service part
Installation	like-for-like dash number and prefix
ESD	ESD-sensitive PCA
Documentation	E5515 service guide
Power	E5515 harness
Cooling	chassis airflow
Calibration	E5515 system cal after swap
Compatibility	E5515 only
Use	restore listed board function
Firmware	may require host firmware match
Identification	silkscreen E5515-60221
Not Front Panel	internal board Notes Internal E5515 PCA identity from dash number E5515-60221. Confirm location in the E5515 service exploded view for the serial prefix.

E551560221 Specifications

PARAMETER	VALUE
Applications	- E5515 internal board spare
Key Features	- PCA E5515-60221
Technical Specifications	Model: E5515-60221
Notes	Internal E5515 PCA identity from dash number E5515-60221. Confirm location in the E5515 service exploded view for the serial prefix.

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 remains an E5515 system specification.

Applications

- E5515 internal board spare
- 8960 service
- Match dash number to the failed PCA

Key Features

- PCA E5515-60221
- Parent E5515 8960
- Notastandalone wireless tester

Technical Specifications

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PARAMETER	VALUE
Model	E5515-60221
Manufacturer	Hewlett Packard / Agilent / Keysight
Instrument Type	Internal Instrument Board

Specifications

PARAMETER	VALUE
Alias	E5515-60221
Parent Instrument	E5515 8960 wireless communications test set
Function	internal E5515 PCA (dash 60221)

Specifications

PARAMETER	VALUE
Form	printed-circuit assembly
Related Reference	E5515 61182
Related Host IO	E5515 60223

Specifications

PARAMETER	VALUE
Related Analog	E5515 60166 LSS analog
NotATester	board only

PARAMETER	VALUE
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Host Chassis	E5515
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Specifications

PARAMETER	VALUE
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Status	Agilent E5515 service part
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Installation	like-for-like dash number and prefix
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ESD	ESD-sensitive PCA
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Specifications

PARAMETER	VALUE
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Documentation	E5515 service guide
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Power	E5515 harness
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Cooling	chassis airflow
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Specifications

PARAMETER	VALUE
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Calibration	E5515 system cal after swap
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Compatibility	E5515 only
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Use	restore listed board function
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Specifications

PARAMETER	VALUE
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Firmware	may require host firmware match
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Identification	silkscreen E5515-60221
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Not Front Panel	internal board
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Notes

Internal E5515 PCA identity from dash number E5515-60221. Confirm location in the E5515 service exploded view for the serial prefix.

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.