

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

KEYSIGHT / AGILENT / HP

Keysight / Agilent / HP 08753-60168 Module

The Keysight/Agilent/HP 08753-60168 is a module designed for use with network analyzers. This module enhances the capabilities of the analyzer, enabling precise and efficient testing and measurement of electronic components and systems. It is suitable for various applications, including research and development, manufacturing, and quality control.

**MODEL****Keysight / Agilent /
HP 08753-60168****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****08753-60168****LISTING**<https://aumictechlabs.com/products/08753-60168-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Keysight/Agilent/HP 08753-60168 is a network analyzer module that expands measurement capability through an integrated S-parameter test set. It operates from 30 kHz to 3 GHz, with optional 6 GHz configuration, supporting both 50 and 75 Ohm impedance standards. This module delivers dynamic range to 110 dB when paired with compatible network analyzers, enabling magnitude, phase, group delay, and time domain measurements across RF component characterization tasks. Technical Specifications Frequency range: 30 kHz to 3 GHz (optionally 6 GHz) Dynamic range: Up to 110 dB Impedance support: 50 Ω and 75 Ω Measurement modes: S-parameters, magnitude, phase, group delay, time domain Key Features Built-in S-parameter test set for direct device characterization Dual-impedance configuration capability Integrated 3.5-inch floppy disk drive for data storage Parallel and serial ports for printer and plotter output Comprehensive calibration support for measurement accuracy Optimized for mixer and

component testing Typical Applications Research and development of RF and microwave components Manufacturing test and validation Quality control and incoming component inspection S-parameter and impedance characterization Device performance trending and reliability analysis Compatibility & Integration This module integrates with the HP 8753D network analyzer as its primary platform. Secondary compatibility extends to HP 8753A, 8753B, 8753C, and 8753E instruments. Use with specific logic analyzer mainframes of hardware interface requirements. Data connectivity via serial and parallel ports accommodates legacy peripherals and automation systems.

0875360168 Characteristics / Specifications

PARAMETER	VALUE
Model	08753-60168
Brand	Keysight / Agilent / HP
Catalog Title	Keysight / Agilent / HP 08753-60168 Module
Sku	08753-60168
Product Class	spare assembly or module
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	08753-60168
Manufacturer Line	Keysight / Agilent / HP
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

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Brand	Keysight / Agilent / HP
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Document Class	accessory or spare identity sheet
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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	08753-60168
Manufacturer Line	Keysight / Agilent / HP
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
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