

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 12, 2026

ANRITSU

Anritsu MS9710C Optical Spectrum Analyzer w/ OPTION 15, ****CALIBRATED****

Aumictech offers NIST-traceable calibration and repair for the Anritsu MS9710C. Calibration covers wavelength accuracy at 850, 1310, 1550, and 1625 nm, power level accuracy, resolution bandwidth (RBW) accuracy, and dynamic range verification. All calibrations ship with a NIST-traceable certificate. Turnaround is typically 1–3 business days after receipt. Common Anritsu MS9710C faults: wavelength motor failure, internal light source dimming, detector sensitivity loss. Common repairs include wavelength motor servicing, internal broadband source replacement, and detector recalibration after extended use. This Anritsu MS9710C is listed at . Calibration is available separately from . Contact us for volume pricing or if you need multiple units. NIST-traceable calibration for the Anritsu MS9710C is (standard — pass/fail certificate and calibration sticker) or (full measured data at every test point, reference standards documented, traceability chain included). Calibration for this instrument covers wavelength accuracy at 850, 1310, 1550, and 1625 nm, power level accuracy, resolution bandwidth (RBW) accuracy, and dynamic range verification. Turnaround is 1 to 3 business days after receipt. See full calibration details →



MODEL

Anritsu MS9710C

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

MS9710C

LISTING

<https://aumictechlabs.com/products/ms9710c-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Anritsu MS9710C Optical Spectrum Analyzer is a precision instrument used for characterizing the spectral properties of optical devices. Featuring OPTION 15, it enhances the analyzer's capabilities for specific applications. The recent calibration ensures that the instrument meets stringent accuracy standards, providing confidence in the measurement results. This OSA is well-suited for analyzing lasers, LEDs, optical amplifiers, and other optical components, making it a useful tool for engineers and technicians working with optical technologies.

Features & description

From manufacturer datasheet

Frequently Asked Questions

What does the Anritsu MS9710C measure, and what is its wavelength range? The MS9710C is a high-resolution optical spectrum analyzer designed to measure optical power, wavelength, and spectral characteristics across the 600–1700 nm range, making it suitable for telecommunications, component testing, and WDM system analysis. This instrument provides trace data with fine spectral resolution and is commonly deployed in R&D, manufacturing, and field service environments for fiber-optic signal evaluation. What condition is this MS9710C unit in, and what has been tested? We received this unit as a used instrument and performed functional verification to confirm it powers on and operates within expected parameters. The optical display, menu navigation, and basic measurement functions were validated during intake inspection. Note that calibration status prior to our listing was not verified; calibration is available separately starting at to ensure measurement traceability to NIST standards. What does calibration cover for this optical spectrum analyzer, and what is the cost? Calibration service for the MS9710C includes wavelength and optical power measurement verification across the instrument's operating range, ensuring compliance with Anritsu specifications and NIST traceability. We offer calibration starting at ; turnaround time and specific scope details are available upon request when you add this service to your order. What interfaces and connectivity options does the MS9710C have? The MS9710C features GPIB (IEEE 488) and RS-232 interfaces for remote control and data transfer to external systems and software platforms. These connections enable integration with test automation, data logging, and instrument control applications commonly used in lab and production environments.

Anritsu MS9710C — Repair & Calibration Service

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Anritsu MS9710C calibration cost

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Unit notes

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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

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.