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Data Sheet

August 12, 2026

SPIRENT

Spirent Smart SMB600 With 2 X LAN-3310A System

The Spirent Smart SMB600 is a system designed for network testing, equipped with 2 x LAN-3310A modules. It provides comprehensive testing capabilities for small to medium-sized business network environments, ensuring optimal performance and reliability.



MODEL

**Spirent
SMB600/LAN-
3310A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

**SMB600/LAN-
3310A**

LISTING

<https://aumictechlabs.com/products/smb600-lan-3310a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Spirent Smart SMB600 with 2 x LAN-3310A System is a portable network performance analysis platform designed for validating device performance across Gigabit Ethernet links. This configuration pairs the SMB-600 chassis with two LAN-3310A SmartMetrics modules, delivering four total Gigabit Ethernet ports via GBIC interfaces. The system supports both single-mode and multi-mode fiber connections, making it suitable for comprehensive testing in telecommunications, equipment manufacturing, and enterprise environments. Technical Specifications SMB-600 Chassis Portable, high-density design accommodating up to two modules Configurable port architecture: up to 4 Gigabit Ethernet ports, up to 16 10/100 Mbps Ethernet ports, up to 2 POS ports, or mixed configurations Multi-chassis synchronous connection

and daisy-chain capability for scaled testing PC control via 10/100 Mbps Ethernet interface Windows 98/2000/NT/XP compatible (Pentium™ processor required) Power: 100-240 VAC, 50-60 Hz (nominal 115 or 230 VAC) Dimensions: 12 in W × 3.5 in H × 12.5 in D (30.8 cm W × 9 cm H × 32.1 cm D) Weight: 5.25 lbs (2.38 kg) loaded; 8.5 lbs (3.85 kg) shipping Operating environment: 59°F to 104°F (15°C to 40°C), 20-80% RH Bundled software: SmartWindow™, SmartLib™, SmartApplications™ RFC 1242 and RFC 2544 compliance LAN-3310A SmartMetrics Modules (qty. 2) Two ports per module; GBIC-based Gigabit Ethernet interface 1000 Mbps (1 Gbps) signal rate 1000Base-X over single-mode fiber and 1000Base-X over multi-mode fiber support Hot-pluggable GBIC converters (ACC-6002A multi-mode, ACC-6003A single-mode)Key Features Four Gigabit Ethernet ports in a single chassis footprint Flexible fiber connectivity via GBIC interface Scalable architecture via chassis daisy-chaining Industry-standard test compliance Compact, field-portable designTypical Applications Network device performance validation under load Comparative analysis of network equipment QoS verification across Gigabit Ethernet infrastructure Telecommunications and enterprise network testingCompatibility & Integration System operates under Windows-based control and integrates with standard Ethernet networks for device management. GBIC modularity enables rapid interface reconfiguration between single-mode and multi-mode fiber deployments.

Features & description

From manufacturer datasheet

Features

- Chassis: SMB-600 – 2 module slots; portable high density for size
- Included: 2 × LAN-3310A modules (listing)
- LAN-3310A: 2 ports; 1000 Mbps full duplex; GBIC interface (MM/SM via ACC-6002A / ACC-6003A)
- Frame length class: 40–16,384 bytes (incl. VLAN tagging class)
- Full wire-rate traffic generation and analysis; SmartMetrics per-flow metrics
- Max ports example: 4 GigE ports in SMB-600 with two LAN-3310A
- Host control via SmartWindow / SmartLib / SmartApplications over Ethernet

SMB600LAN3310A Characteristics / Specifications

PARAMETER	VALUE
Model	SMB600 / LAN-3310A
Manufacturer	Spirent
Instrument Type	Network Performance Analyzer Chassis + SmartMetrics GigE Modules
Alias	SMB-600; SmartBits 600; LAN-3310A LAN-3310A
Ports	2; Rate: 1000 Mbps; Connector: GBIC
Chassis slot	1 per module in SMB-600 or SMB-6000B Notes Specs from Spirent SMB-600 and LAN-3300A/LAN-3310A datasheets. Confirm GBICs installed and software licensing. Listing title: SMB600 With 2 X LAN-3310A.
Chassis	SMB-600 – 2 module slots; portable high density for size
Included	2 × LAN-3310A modules (listing)
LAN-3310A	2 ports; 1000 Mbps full duplex; GBIC interface (MM/SM via ACC-6002A / ACC-6003A)
Frame length class	40–16,384 bytes (incl. VLAN tagging class)
Max ports example	4 GigE ports in SMB-600 with two LAN-3310A

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 and interoperability testing.

Applications

Gigabit Ethernet device stress/interop testing; latency, load capacity, and IP flow sequencing; Diffserv/MPLS/VLAN QoS metrics; portable high-density SmartBits testing.

Key Features

- Chassis: SMB-600 – 2 module slots; portable high density for size
- Included: 2 × LAN-3310A modules (listing)
- LAN-3310A: 2 ports; 1000 Mbps full duplex; GBIC interface (MM/SM via ACC-6002A / ACC-6003A)
- Frame length class: 40–16,384 bytes (incl. VLAN tagging class)
- Full wire-rate traffic generation and analysis; SmartMetrics per-flow metrics
- Max ports example: 4 GigE ports in SMB-600 with two LAN-3310A
- Host control via SmartWindow / SmartLib / SmartApplications over Ethernet

Technical Specifications

Technical Specifications

PARAMETER	VALUE
Model	SMB600 / LAN-3310A
Manufacturer	Spirent
Instrument Type	Network Performance Analyzer Chassis + SmartMetrics GigE Modules
Alias	SMB-600; SmartBits 600; LAN-3310A

LAN-3310A

Ports: 2; Rate: 1000 Mbps; Connector: GBIC

Chassis slot: 1 per module in SMB-600 or SMB-6000B

Notes

Specs from Spirent SMB-600 and LAN-3300A/LAN-3310A datasheets. Confirm GBICs installed and software licensing. Listing title: SMB600 With 2 X LAN-3310A.

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

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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.