

Spirent SC10

System Controller: Includes SC10 and Q100-SC10

The Spirent SC10 offers the power of Spirent's award-winning 8100 Mobile Device Test System in a small form factor. The SC10 is a professional test tool used by the world's top network equipment manufacturers, service providers and Fortune 100 at an affordable, entry level price point. Test smarter by moving up to Spirent SC10.

Solution overview

Test a network or device with a solution that reproduces anything less than a realistic environment and you risk slower product development and deployment, and lower network service quality. The SC10 lowers the barrier to entry and enables companies of all sizes to test smarter and optimize their test investment by leveraging industry-leading test capabilities Spirent offers.

Whether you are a network engineer, manufacturing production line technician, product developer, or systems engineer, Spirent will empower you to better manage your solutions and deliver on the promise of next-generations services.

Applications

The SC10 provides the system controller functionality for Spirent's 8100 and Q platform Mobile Device Test Systems.

It is an ideal fit for:

- Technical and field marketing groups needing a portable test solution
- Network engineers and technicians performing pre-deployment testing and troubleshooting and service rollout testing
- University computer science departments and technical training organizations requiring a hands-on test tool



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Features & benefits

Spirent sets the standard for testing the network environment with unparalleled realism and test packages for:

- Mobile and fixed infrastructures
- Supports 8100 and IoT test themes

Productivity

- Intelligent Results™ allow users to quickly confirm positive results and identify problematic areas
- Real-time results views allow the user to see how the network responds to changes in specific test conditions without having to stop the test and save the results
- Built-in wizards and automated test scenarios reduce test setup and execution times
- Easy NoCode™ Automation for novice programmers

Technical specifications

- Two 10/100/1000BASE-T onboard ports
- Four 10/5/2.5/1G/100M Ports
- Single mini-PCI
- 2U (3.5 inches) height x 13 inches wide x 10 inches deep
- 100-240V AC input, 300W max
- Quad Core i7 CPU
- 480GB SSD
- 1TB HDD
- 16GB RAM
- Supports Windows and Linux Virtual Machines

Requirements

Windows Controller PC

Ordering information

Flexible bundles with hardware and 8100 software packages available.

Description	Part Number
System Controller for 8100 Systems	SYS-Controller-SC10
System Controller for Q100 Platform	8100-Q100-SC10

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