



DATASHEET

FortiScan™-1000B

Automated Compliance and Vulnerability Management

Efficient IT Governance, Risk & Compliance (ITGRC)

Today's businesses are required to address security and compliance risks on their IT infrastructure on a daily basis. ITGRC requirements affect IT security at multiple levels, from the network down to endpoint client machines and other network devices. Vigilance in keeping up with current operating System (OS) vulnerabilities and associated patches is critical as zero-day attacks at the OS level become more sophisticated. Maintaining homegrown and manual security compliance processes is no longer a viable option.

Automating Compliance at the Operating System Level

FortiScan provides an enterprise-scale solution that integrates endpoint vulnerability management, industry and federal compliance, patch management, remediation, auditing and reporting into a single, unified appliance for immediate results. Organizations realize quick time-to-value with easy to install, intuitive and standard compliance policies (NIST SCAP, FDCC, PCI-DSS, SOX, GLBA, HIPAA) ready out-of-the-box with regular updates from FortiGuard.

Minimal Impact and Low Total Cost of Ownership (TCO)

Failing to keep up with regulations, vulnerabilities and patches for the OS can have grave cost implications. FortiScan simplifies the process with regular policy updates through FortiGuard for current patches and industry leading remediation advice that strengthens the integrity and security of operating systems.

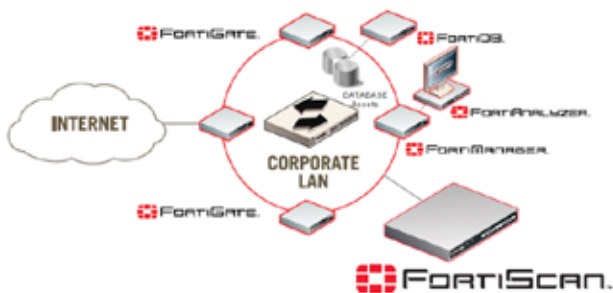


Keeping up with Compliance— PCI-DSS, SOX, GLBA, HIPAA

- ✓ Unified platform for auditing, policy and vulnerability management
- ✓ Industry and federal standards based
- ✓ Easy to deploy and manage
- ✓ Automated compliance management
- ✓ SCAP certified
- ✓ Periodic updates from FortiGuard

Common FortiScan Deployments

Small and Medium Network



Agent-less Deployment Central Corporate LAN

Medium-Large Enterprise Network



Thousands of IT Assets Remote Offices and Branches

Feature	Benefit
Vulnerability Management (VM)	Identifies security vulnerabilities and compliance exposures through deep inspection with client-resident asset agents – transparent to end users.
Agent-less Vulnerability Assessment	Asset prioritization and profile-based scanning to automatically discover, inventory and assess security posture of the OS on networked devices, including mail servers, FTP servers or other UNIX or Windows hosts. Trend and remediation history is also available as part of the reporting.
IS Auditing	Monitors across heterogeneous systems and provides industry-standard benchmarks for IS compliance audits for operating systems; Select from the list of audit benchmarks or create custom policies.
Patch Management and Remediation	Delivers patch management with ready-to-deploy remediation and enforcement actions; remediation capability goes beyond traditional patch management, allowing network managers to change configurations and potentially mitigate weak settings, including disabling an application or denying a network request.
Reporting and Compliance	Compliance for regulatory mandates with 360 degree reporting and analysis; provides industry, regulatory and best practices for NIST SCAP, FDCC, PCI-DSS, SOX, GLBA, HIPAA, ISO 17799, FISMA, and more. Pre-defined reports and views for compliance are also provided. FortiScan is OVAL compliant.
Integrated Asset Management	Fully integrated Asset management function enables users to run agent-less and agent-based OVAL scans directly on asset groups configured in the product.
Smart Automation	Reduced errors, repeatable processes, and predictable results delivered with an extensive library of templates that enable IT staff to leverage industry standard best practices that produce measurable results.

SCAN ENGINES

- Network discovery, asset prioritization and profile-based scanning
- Innovative, non-intrusive scan engine with extensive network throttling capabilities
- Complete asset inventory with accurate OS detection
- Both agent-less and agent based scanning are available from the same product

COMPLIANCE MANAGEMENT

- Identifies security vulnerabilities and finds compliance exposures on hosts, servers and throughout the network.
- Industry, regulatory and best practices, including templates for ISO 17799, SOX, HIPAA, GLBA, NIST, SCAP, and FISMA.
- All security content complies with the OVAL 5.6 standard
- Performs IS compliance audits

REMEDIATION/PATCH MANAGEMENT

- Delivers patch management with ready-to-deploy remediation and enforcement actions
- Allows network managers to change configurations and mitigate weak settings.
- Audits and remediates across heterogeneous systems for IS compliance
- Extensive libraries of templates that enable IT staff to leverage industry best practices to produce measurable results.

FLEXIBLE DEPLOYMENT

- Runs on Windows 2000, XP, Vista, Windows 7, server 2003 and 2008, RedHat 9, 3, 4, 5, CentOS 5, Solaris Sparc 9, 10.
- Agent-based or network-based (agent-less) scan
- Role based security delegation

STANDARDS BASED

- Compliant with OVAL, XCCDF, CPE, CCE, CVE, CVSS
- Supports the latest SCAP version
- Comes with a comprehensive set of Compliance Benchmarks, Vulnerability database, Remediation templates and Patch policies.

REPORTING

- Automated, list of pre-defined reports include: Executive Security Posture Report, LOB Manager Security Posture Report, Sys admin Security Posture Report, Vulnerability Assessment etc.
- Reports can be executed real-time, scheduled, or sent over email
- 360 degree Reporting , Analysis and Views
- Trending reports, showing a host's remediation history, or how hosts vulnerability changes over time

INTEROPERABILITY

- Easy integration via SNMP, SMTP, Repository Database
- Compliant with OVAL, XCCDF, CPE, CCE, CVE, CVSS

PRODUCT / INTEGRATION

- Secure access to the Repository Schema
- SNMP support
- Support for file (results) uploads via FTP, SFTP, and SCP
- E-mail Alerts
- Integrate with FortiGuard IPS services

RESEARCH

- Backed by an unrivalled vulnerability research team
- Identifies known, published zero-day and unknown vulnerabilities
- Automated updates for latest vulnerability checks and information

FortiScan-1000B Specification Summary

Technical Specifications	FortiScan-1000B
Hardware Specifications	
10/100/1000 (Copper, RJ-45)	4
Console (Copper, RJ-45)	1
USB Interfaces	2
Drive Bays	2
Total Hard Drive Capacity	2 x 1 TB
RAID Storage Management	Yes (0, 1)
Storage Key (Boot Image)	1 GB USB
Software Specifications	
Asset Agent Licenses	2,000
Agent-less Scans	Unlimited
Browsers Supported	IE 7.x, Firefox 3.x
Self-Updating Agent Specifications	
Operating systems supported	Windows 2000 / XP; Windows Server 2000 / 2003; Red Hat Enterprise WS, ES, AS, 3.0, 4.0, 5.0; Sun Solaris 8, 9, 10
Footprint	500 KB

Technical Specifications	FortiScan-1000B
Dimensions	
Height	1.7 in (4.3 cm)
Width	16.7 in (42.6 cm)
Length	30.4 in (77.2 cm)
Weight	39 lbs (17.7 kg)
Rack Mountable	Yes
Environment	
Power Required	100-240 VAC, 50-60 Hz, 4.8 Amp max
Power Consumption (AVG)	295W
Auto-Switching Universal	110/220 Volts
BTU	xxx
Operating Temperature	50 – 95 deg F (10 – 35 deg C)
Storage Temperature	-40 to 149 deg F (-40 to 65 deg C)
Humidity	5 to 95% non-condensing
Compliance & Certification	
Compliance	FCC Class A Part 15, / CE Mark

Ordering Info	SKU
Product	SKU
FortiScan-1000B, 4 10/100/1000 ports, 2 x 1TB HDD	FSC-1000B-EMU01
Bundle - FortiScan-1000B, 4 10/100/1000 ports, 2 x 1TB HDD	FSC-1000B-EMU01-BDL
1 Year Hardware Premium Bundle Upgrade to 24x7 Comprehensive Support	FC-10-S1001-951-01-DD
8x5 Bundle Renewal	FC-10-S1001-903-01-DD
24x7 Bundle Renewal	FC-10-S1001-962-02-DD
FortiGuard VM & Compliance Updates	FC-10-S1001-136-02-DD
8x5 Enhanced FortiCare	FC-10-S1001-311-02-DD
24x7 Comprehensive FortiCare	FC-10-S1001-247-02-DD
Optional Accessories	SKU
DC Adapter	SP-FG80-PDC

Industry Certifications



FortiGuard® Security Subscription Services deliver dynamic, automated updates for Fortinet products. The Fortinet Global Security Research Team creates these updates to ensure up-to-date protection against sophisticated threats. Subscriptions include antivirus, intrusion prevention, web filtering, antispam, vulnerability and compliance management, application control, and database security services.

FortiCare™ Support Services provide global support for all Fortinet products and services. FortiCare support enables your Fortinet products to perform optimally. Support plans start with 8x5 Enhanced Support with “return and replace” hardware replacement or 24x7 Comprehensive Support with advanced replacement. Options include Premium Support, Premium RMA, and Professional Services. All hardware products include a 1-year limited hardware warranty and 90-day limited software warranty.

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