

FW-300

FW-1020e

FW-1050e

FW-1200e

FW-5000

FW-5100



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StoneGate™ High Availability Firewall VPN Appliance Datasheet

StoneGate™ FW-1200e

The StoneGate™ FW-1200e FW/VPN appliance is a firewall solution designed for environments ranging from a few hundreds to a few thousands of users. With 2 Gbit/s capacity StoneGate FW-1200e can be implemented at the medium traffic main site or branch office. With eight interfaces StoneGate FW-1200e offers also the possibility for efficient network segmentation.

For these demanding environments StoneGate FW-1200e provides not only reliable data security but also high availability features, which guarantee continuous information flow. Built-in firewall clustering, server load balancing and the possibility to utilize reserve ISP capacity on overloaded Internet connections guarantee continuous network connectivity.

Combined with any StoneGate Intrusion Prevention System, FW-1200e forms a multi-dimensional defense system, where several security layers communicate seamlessly together. This field-proven technology expands comprehensive protection to the whole network and raises network protection to a previously unseen level.

StoneGate FW-1200e and all other StoneGate appliances offer comprehensive network security with easy configuration and unified management. This ensures future proof solution for any geographically dispersed enterprise deployment.

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StoneGate™ FW-1200e Specifications

StoneGate™ Firewall and VPN Specifications

Application-level inspection, stateful inspection, packet filtering, integrated operating system, circuit-level firewall with TCP proxy protocol agent

Firewall Protocol Agents

SIP, FTP, HTTP, H.323, SMTP, SSH, Oracle SQL Net, RSH, NetBios Datagram, SunRPC, MS RPC, TFTP, TCP Proxy

VPN Protocols

IPsec, AES 128, AES 256, DES, 3DES, Blowfish, CAST-128, Twofish, IKE, MD5, SHA-1, PKI (x.509)

User Authentication

RADIUS, TACACS+, LDAP, Internal LDAP user database

Management

Remote, centralized enterprise management with StoneGate Management Center, Java-based GUI, encrypted and authenticated connections

Automatic Upgrades & Updates	Software upgrades and dynamic updates
Extensive Logging Methods	Direct file archive, advanced filters, traffic recording
Multiple Alert Methods	E-mail, SMS (text message), SNMP trap, user-defined scripts
Efficient Administration	Multiple administration accounts, simultaneous administration, role-based administrator access control

Certifications

Common Criteria EAL4+ (Firewall + VPN + HA v.2.0.5), FIPS 140-2, ICSA Firewall and VPNC IPsec

Network interfaces

Full copper version	8 x 10/100/1000 copper
Fiber version	4 x 10/100/1000 copper + 2 x 1000BASE-SX fiber

Performance

Licensed Firewall Performance	2 Gbit/s
Licensed VPN Performance	400 Mbit/s
VPN Tunnels	3 000
Concurrent Connections	1 000 000
Connections/sec.	15 000

Features

High Availability	Active/active firewall clustering with up to 16-nodes, stateful failover (including VPN connections), Server load balancing
ISP Multihoming	High availability and load balancing between multiple ISPs (including VPN connections)
Number of protected IPs	Unlimited users

Connectors

2 x USB ports, serial port, VGA port

Measurements

Dimensions (W x H x D)	1U-19" Telco rack unit, 427 x 43 x 356 mm/16.8" x 1.7" x 14"
Weight	6,2 kg/13,7 lbs

Safety/EMC Certification

FCC, CE, CB

Other

Power Supply	260W, 4A
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Support

Replacement service	15 months or 39 months replacement service for non-complying hardware
Premium Support	24/7-call logging via Web and phone, two-hour response time, software updates, hardware replacement service
Basic Support	8/5-call logging via Web and phone, next business day response time, software updates, hardware replacement service