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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.

# 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

## 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