

# Stonesoft FW-315

## Stonesoft 315 Appliance Datasheet

The Stonesoft FW-315 FW/VPN appliance is a firewall solution designed for small networks or branch offices. With four interfaces Stonesoft FW-315 offers also the possibility for small-scale network segmentation. Optional ADSL and WLAN interfaces provide increased deployment flexibility.

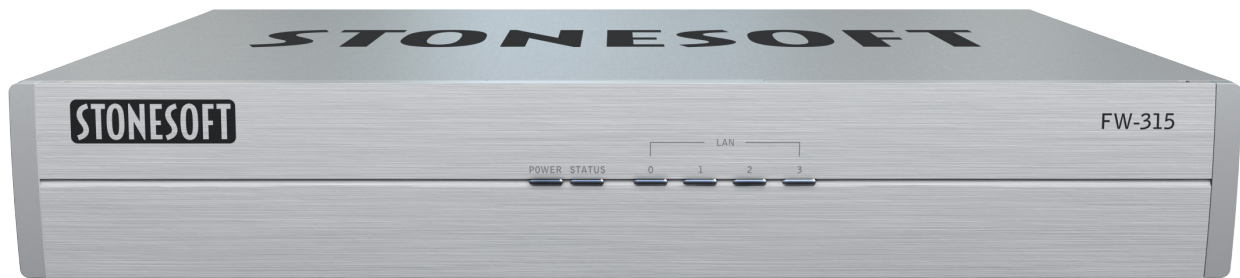
Stonesoft FW-315 provides not only reliable data security but also high availability features, which guarantee your network continuity. Built-in firewall clustering, server load balancing and the possibility to utilize reserve ISP capacity on overloaded Internet connections ensure continuous network services.

Stonesoft FW-315 provides comprehensive protection with Unified Threat Management features such as Web filtering, intrusion prevention for e-mail, HTTP, and VoIP, and anti-virus scanning for e-mail and HTTP protocols.

Secure information flow to and from remote offices

- Remote offices require direct Internet connections
- Comprehensive protection against inbound and outbound attacks
- Employees want to use Webmail accounts for private communication
- Remote office computers do not always have the latest security updates

# Stonesoft FW-315 Specifications



## SOFTWARE FEATURE SPECIFICATIONS

See L3 FW/VPN datasheet [www.stonesoft.com](http://www.stonesoft.com)

LICENSED PERFORMANCE	FW-315L	FW-315	FW-315P
Firewall throughput (UDP 1514 byte packets, no inspection)	100 Mbps	500 Mbps	1 000 Mbps
Throughput (UDP 1514 byte packets, with inspection)	100 Mbps	250 Mbps	250 Mbps
64 byte PPS	200 000	250 000	250 000
HTTP inspection (21 kB payload)	100 Mbps	100 Mbps	100 Mbps
SSL inspection client / server side	15 Mbps/-	15 Mbps/-	15 Mbps/-
New TCP connections/sec (no inspection)	10 000	10 000	10 000
New inspected HTTP connections /sec (21 kB payload)	500	500	500
Concurrent connections	200 000	300 000	500 000
Inspected concurrent connections	100 000	150 000	200 000
VLANs	16	32	64
VPN throughput (AES-128-GCM)	25 Mbps	100 Mbps	200 Mbps
VPN tunnels	500	500	500
Concurrent VPN Clients	-	25	100
Server loadbalancing	-	yes	yes
Management count	0.5	1	1
High availability	Active/Standby	Clustering	Clustering

## NETWORK INTERFACES

### # OF INTERFCES

Product	Ethernet copper	ADSL / WLAN
FW-315-C1L, -C1, -C1P	4 x 10/100/1000 Mbps	-
FW-315-C4L, -C4, -C4P	4 x 10/100/1000 Mbps	1 x ADSL2+ Annex-A + 1 x WLAN
FW-315-C5L, -C5, -C5P	4 x 10/100/1000 Mbps	1 x ADSL2+ Annex-B + 1 x WLAN

Only single node operation is supported when using ADSL or WLAN interface.

### ADSL encapsulation modes:

- \* RFC 1483 / RFC 2684 Bridged IP LLC
- \* PPPoE LLC
- \* PPPoA

### WLAN support:

- \* IEEE 802.11a/b/g/n
- \* 2.4 GHz / 5 GHz bands
- \* WEP / WPA security

## CONNECTORS

2 x USB, 1 x serial

## MEASUREMENTS

Form factor	desktop
Dimensions (W x H x D)	272 x 49 x 195 mm / 10.71" x 1.93" x 7.68" inches
Net weight	2.4 kg / 5.3 lbs
Gross weight	4.0 kg / 8.8 lbs

## SAFETY/EMC CERTIFICATIONS

CE, FCC Class B, LVD, CB, Gost-R, RoHS

## POWER

Power supply	45 W, AC Input 100-240 V, 50-60 Hz, external PSU
Typical power consumption	20 W

## OTHER

Operating Temperature/Humidity	+0—+40°C (+32—+104°F) 10%—90%, non condensing humidity (RH)
Storage Temperature/Humidity	-20—+75°C (-4—+167°F) 10%—90%, non condensing humidity (RH)
MTBF	120 000 hours
Rack mounting	Rack kit APP-RACK3-3200 for 68 cm – 92 cm deep rack included by default

## SUPPORT

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

## PRODUCT CODES \*\*

APP-FW-315-Cx-L	Stonesoft FW-315L appliance (x determines interface configuration)
APP-FW-315-Cx	Stonesoft FW-315 appliance (x determines interface configuration)
APP-FW-315-Cx-P	Stonesoft FW-315P appliance (x determines interface configuration)

## FEATURE PACK CODES

FP-1Y-WF2-177	Optional one year web filtering for FW-315L
FP-1Y-WF2-176	Optional one year web filtering for FW-315
FP-1Y-WF2-175	Optional one year web filtering for FW-315P
FP-1Y-AV-4	Optional one year anti-virus for FW-315L
FP-1Y-AV-3	Optional one year anti-virus for FW-315 and FW-315P
FP-1Y-AS-7	Optional one year anti-spam subscription for FW-315L
FP-1Y-AS-6	Optional one year anti-spam subscription for FW-315 and FW-315P
FP-1Y-UTM-12	One year UTM subscription bundle (AV, AS, WF) for FW-315L appliance
FP-1Y-UTM-11	One year UTM subscription bundle (AV, AS, WF) for FW-315 appliance
FP-1Y-UTM-10	One year UTM subscription bundle (AV, AS, WF) for FW-315P appliance
FP-FW-FDPI-1	Full deep inspection for FW-315L, FW-315, FW-315P
FP-FW-MVPN-10	10 concurrent Mobile VPN user license for FW-315L appliance
FP-FW-MVPN-50	50 concurrent Mobile VPN user license for FW-315 appliance
FP-FW-MVPN-100	100 concurrent Mobile VPN user license for FW-315 appliance

## ADD-ON PRODUCT CODES

APP-RACK-310	Rack mounting kit for FW-315 appliance
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\* Supported encryption algorithms depend on used license

\*\* -R license codes are without strong encryption (DES only)