

Security Feature Matrix

Model Name	ZyWALL 2 Plus	ZyWALL 2WG	ZyWALL 5
System			
Firewall Throughput	24 Mbps	24 Mbps	50 Mbps
VPN Throughput (AES)	24 Mbps	24 Mbps	25 Mbps
Unlimited User Licenses	Yes	Yes	Yes
Sessions	3,000	3,000	4,000
Max. Concurrent IPSec VPN Tunnels	5	5	10
Wireless		Yes	
Physical Port	4 x LAN, 1 x WAN	4 x LAN/DMZ, 1 x WAN	4 x LAN/DMZ, 1 x WAN
WAN Type			
Ethernet	Yes	Yes	Yes
3G Support (Optional)		Yes	
Security			
Firewall	Yes	Yes	Yes
IPSec VPN	Yes	Yes	Yes
Content Filtering	Yes	Yes	Yes
Bandwidth Management	Yes	Yes	Yes
High Availability			
VPN HA	Yes	Yes	Yes
Multiple WANs for Load Balancing		Yes (3G)	
Auto Failover, Failback	Yes	Yes	Yes
Dial Backup	Yes	Yes	Yes
Authentication Method			
Local Database	Yes	Yes	Yes
Radius	Yes	Yes	Yes
ZyWALL OTP	Yes	Yes	Yes
Management			
WebGUI (HTTP and HTTPS)	Yes	Yes	Yes
Command Line	Yes	Yes	Yes
Vantage CNM	Yes	Yes	Yes
Vantage Report	Yes	Yes	Yes

AWARD



Experience the True Potential of the Advanced ZyXEL Security Products

If you want	For	Please order	
Gateway AntiVirus • ZyWALL Gateway Anti-Virus service is an easy-to-manage, signature-based security feature which stops virus/spyware from entering your network. • For protection against viruses and spyware, ZyWALL USG 100/200/2000 could be chose the ICSA-certified ZyXEL Anti-Virus or one powered by Kaspersky Labs.	ZyWALL USG 100	iCard Kaspersky Anti-Virus, 1 year	iCard Kaspersky Anti-Virus, 2 years
		iCard ZyXEL Anti-Virus, 1 year	iCard ZyXEL Anti-Virus, 2 years
	ZyWALL USG 200	iCard Kaspersky Anti-Virus, 1 year	iCard Kaspersky Anti-Virus, 2 years
		iCard ZyXEL Anti-Virus, 1 year	iCard ZyXEL Anti-Virus, 2 years
	ZyWALL USG 300	iCard Kaspersky Anti-Virus, 1 year	iCard Kaspersky Anti-Virus, 2 years
		iCard ZyXEL Anti-Virus, 1 year	iCard ZyXEL Anti-Virus, 2 years
	ZyWALL USG 1000	iCard Kaspersky Anti-Virus, 1 year	iCard Kaspersky Anti-Virus, 2 years
	iCard ZyXEL Anti-Virus, 1 year	iCard ZyXEL Anti-Virus, 2 years	
ZyWALL USG 2000	iCard Kaspersky Anti-Virus, 1 year	iCard Kaspersky Anti-Virus, 2 years	
	iCard ZyXEL Anti-Virus, 1 year	iCard ZyXEL Anti-Virus, 2 years	
Gateway IDP • ZyWALL Gateway Intrusion Detection/Prevention service is an easy-to-manage, signature-based security feature which mitigates threats from ever-evolving attacks/exploits.	ZyWALL USG 100	iCard IDP, 1 year	iCard IDP, 2 years
	ZyWALL USG 200	iCard IDP, 1 year	iCard IDP, 2 years
	ZyWALL USG 300	iCard IDP, 1 year	iCard IDP, 2 years
	ZyWALL USG 1000	iCard IDP, 1 year	iCard IDP, 2 years
	ZyWALL USG 2000	iCard IDP, 1 year	iCard IDP, 2 years
Gateway Content Filtering • ZyWALL Gateway Content Filtering is an integrated security option to regulate leisure browsing or porn traffic during work hours to decrease non-productive bandwidth consumption and prevent viruses and spyware from forcing your computer to connect with unwanted websites.	ZyWALL 2 Plus	iCard Content Filtering Silver, 1 year	
	ZyWALL 2 WG	iCard Content Filtering Silver, 1 year	
	ZyWALL 5	iCard Content Filtering Silver, 1 year	
	ZyWALL USG 100	iCard Content Filtering Silver, 1 year	iCard Content Filtering Silver, 2 years
	ZyWALL USG 200	iCard Content Filtering Silver, 1 year	iCard Content Filtering Silver, 2 years
	ZyWALL USG 300	iCard Content Filtering Silver, 1 year	iCard Content Filtering Silver, 2 years
	ZyWALL USG 1000	iCard Content Filtering Silver, 1 year	iCard Content Filtering Silver, 2 years
	ZyWALL USG 2000	iCard Content Filtering Silver, 1 year	iCard Content Filtering Silver, 2 years
	ZyWALL USG 1000	iCard 5 to 25 SSL Tunnels	iCard 5 to 50 SSL Tunnels
	ZyWALL USG 2000	iCard 5 to 250 SSL Tunnels	iCard 25 to 50 SSL Tunnels
IPSec VPN Client • Ideal for remote teleworkers to access company resources in a secure manner. Software client from SafeNet to be installed on client PC's.	Client PC's	ZyWALL IPSec VPN client 1 license	ZyWALL IPSec VPN client 5 licenses
		ZyWALL IPSec VPN client 10 licenses	ZyWALL IPSec VPN client 50 licenses
Vantage CNM A robust centralized Network Management System. • Centralized UTM Management for License and Policy • Enforcements and One-Click VPN configuration • Group Device Configuration for mass deployments: firmware upgrades, Policy installations and backup/restore, Real-time monitoring, alerting and com prehensive graphic reporting	All ZyWALL models	CNM, 10 nodes	CNM, 25 nodes
		CNM, 50 nodes	CNM, 100 nodes
		CNM, 300 nodes	CNM, 1000 nodes
Vantage Report A comprehensive Reporting System. • Quickly and conveniently collect and/or analyze log orientated by devices across distributed networks • Highly accessible and easy-to-use architecture provides IT staff a simple method to monitor/analyze network traffic associated with ZyWALL devices.	All ZyWALL models	Vantage Report, 1 device*	Vantage Report, 5 devices
		Vantage Report, 25 devices	Vantage Report, 100 devices









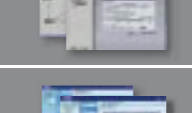




ZyXEL Security
Quick Sales Guide

2009



Security Quick Finder

Unified Security Gateway (Hybrid VPN & UTM)	SME 200 ~ 500 PC Users	ZyWALL USG 2000 
	SME 75 ~ 200 PC Users	ZyWALL USG 1000 
	SME 50 ~ 75 PC Users	ZyWALL USG 300 
	SME 10 ~ 50 PC Users	ZyWALL USG 200 
		ZyWALL USG 100 
Remote Office Small Office	Internet Security Appliance	
	ZyWALL 2 Plus 	ZyWALL 5 
	Cutting-edge 3G + Wi-Fi Router	
Security Accessory	ZyWALL OTP 	
	Vantage Report 	
	Vantage CNM 	
	ZyWALL IPSec VPN Client 	

Model Name	Customers' Need	Key Features	Competitive Products
ZyWALL USG 2000	<ul style="list-style-type: none"> Need Gigabit firewall throughput Increase network efficiency and productivity Provide Hybrid VPN (IPSec + SSL) capacity Maintain continuous business operations with around-the-clock protection 	<ul style="list-style-type: none"> Unified Security Gateway for enterprises ICSA-certified ZyXEL or Kaspersky Labs-powered anti-virus for protection against viruses and spyware Scalable VPN/UTM performance with the added Security Extension Module Application Patrol controls IM and P2P application usage and will even control which individual within an organization can use this application High Availability features with redundant power modules guaranteeing non-stop operations 	<ul style="list-style-type: none"> Fortinet FG-1000A SonicWALL PRO NSA 5000 WatchGuard X5500e
ZyWALL USG 1000	<ul style="list-style-type: none"> Need high-performance, all-in-one Firewall Increase network efficiency and productivity Provide Hybrid VPN (IPSec + SSL) capacity Maintain continuous business operations with around-the-clock protection 	<ul style="list-style-type: none"> Unified Security Gateway to provide Hybrid VPN (IPSec/SSL VPN) and robust UTM security services High-performance multi-layer threat protection, powered by the cutting-edge SecuASIC hardware accelerator Application Patrol to manage the use of IM/P2P applications without hassle High Availability features guarantee non-stop operations of mission-critical applications Excellent manageability with object and text-based configuration files as well as centralized network management 	<ul style="list-style-type: none"> Fortinet FG-300A SonicWALL PRO 4060 WatchGuard Firebox X550e
ZyWALL USG 300	<ul style="list-style-type: none"> Need high-performance, all-in-one Firewall Increase network efficiency and productivity Provide Hybrid VPN (IPSec + SSL) capacity Achieve continuous business operation with around-the-clock protection 	<ul style="list-style-type: none"> Unified Security Gateway to provide Hybrid VPN (IPSec/SSL VPN) and robust UTM security services High-performance multi-layer threat protection powered by cutting-edge SecuASIC hardware accelerator Application Patrol controls IM and P2P application usage, even who can use which features within an application User-aware policy engine enables access granularity Excellent manageability with object and text-based configuration files as well as centralized network management 	<ul style="list-style-type: none"> Fortinet FG-300A SonicWALL PRO 3060 WatchGuard Firebox X550e
ZyWALL USG 200	<ul style="list-style-type: none"> Unified Security Gateway (Stateful Packet Inspection (SPI) firewall, anti-virus, IDP/ADP, IM/P2P and content filtering) to protect small business networks Provide Hybrid VPN (IPSec + SSL) capacity Multi-ISP Links 3G/Wireless support for mobility 	<ul style="list-style-type: none"> High-performance multi-layer threat protection powered by cutting-edge SecuASIC hardware accelerator Hybrid VPN (IPSec, SSL and L2TP) secures connections to branch offices, partners and headquarters ICSA-certified ZyXEL or Kaspersky Labs-powered anti-virus for protection against viruses and spyware Application Patrol controls IM and P2P application usage, even who can use which features within an application Flexible OPT (option) port that can be used as another WAN, LAN1, LAN2 or DMZ port 	<ul style="list-style-type: none"> Fortinet FG-100A SonicWALL PRO 2040 WatchGuard Firebox X55e 3Com X506
ZyWALL USG 100	<ul style="list-style-type: none"> High-performance multi-layer threat protection powered by cutting-edge SecuASIC hardware accelerator Hybrid VPN (IPSec, SSL and L2TP) secures connections to branch offices, partners and headquarters ICSA-certified ZyXEL or Kaspersky Labs-powered anti-virus for protection against viruses and spyware Application Patrol controls IM and P2P application usage, even who can use which features within an application Extension card slot and USB ports for multiple 3G wireless WAN connections 	<ul style="list-style-type: none"> Fortinet FG-60B SonicWALL PRO 1260 WatchGuard Firebox x20e 3Com TP X5 	
ZyWALL 2 Plus	<ul style="list-style-type: none"> Need an ICSA-certified and cost-effective network protection solution for telecommuters/home networks Increase efficiency, business productivity Securely access remote offices 	<ul style="list-style-type: none"> ICSA-certified IPSec VPN (5 VPN tunnels) and SPI firewall (24 Mbps) Customizable Web Content Filtering DoS/DDoS intrusion prevention ZyXEL Centralized Network Management (CNM) support 	<ul style="list-style-type: none"> SonicWALL TZ 150 WatchGuard SOHO 6/6tc
ZyWALL 5	<ul style="list-style-type: none"> Need high-performance Firewall Increase network efficiency, business productivity Securely access remote offices 	<ul style="list-style-type: none"> Increase network efficiency (Bandwidth Management, Load Balancing) Increase business productivity (Content Filtering) High performance secure connection to remote offices (IPSec VPN) 	
ZyWALL 2WG	<ul style="list-style-type: none"> To provide cost-effective versatile access security appliance for SOHO/SB networks To deliver Wi-Fi access on a LAN Provide 3G connections as a WAN alternative 	<ul style="list-style-type: none"> Internet access through 3G networks (HSDPA, UMTS, GPRS, EDGE) Dual-band, tri-mode access point (802.11a/b/g) Advanced ICSA certified ZyNOS SPI Firewall (24 Mbps) and IPSec VPN (5 VPN tunnels) protection Configurable 4-port LAN/DMZ/WLAN zones Web-based Content Filtering services 	<ul style="list-style-type: none"> SonicWALL TZ190 Linksys WRT54G3G
ZyWALL OTP	Two-Factor Authentication One Time Password Token	<ul style="list-style-type: none"> Strong Two-Factor Authentication solution One Token for many applications Intuitive and easy to install, use and manage Seamless integration with ZyWALL security products 	
Vantage Report	Network Reporting Analyzer	<ul style="list-style-type: none"> Comprehensive set of graphical reports Web-based user interface (browser based application) Intuitive design and easy to use Multi-ZyWALL support Automated report scheduling 	
Vantage CNM	Centralized Network Management	<ul style="list-style-type: none"> Central management One-click VPN creation and graphical VPN management Mass firewall ACL policy deployment and management Bulk firmware upgrade and management Intuitive device and account Monitoring 	
ZyWALL IPSec VPN Client	Remote Security Client	<ul style="list-style-type: none"> Windows Vista support IPSec VPN Tunneling with DES/3DES/AES encryption User authentication with X-Auth, PEM or PKCS#12 Certificates, pre-shared keys DPD and redundant gateway 	

Security Feature Matrix



Model Name	Unified Security Gateway 100 Series	Unified Security Gateway 200 Series	Unified Security Gateway 300 Series	Unified Security Gateway 1000 Series	Unified Security Gateway 2000 Series
	ZyWALL USG 100	ZyWALL USG 200	ZyWALL USG 300	ZyWALL USG 1000	ZyWALL USG 2000
System					
Firewall Throughput	100 Mbps	150 Mbps	200 Mbps	350 Mbps	2,000 Mbps
VPN Throughput (AES)	50 Mbps	75 Mbps	100 Mbps	150 Mbps	500 Mbps ^{*1}
UTM Throughput (AV+IDP+Firewall)	24 Mbps	24 Mbps	48 Mbps	100 Mbps	400 Mbps ^{*2}
Unlimited User Licenses	Yes	Yes	Yes	Yes	Yes
Sessions	20,000	40,000	60,000	512,000	1,000,000
Max. Concurrent IPSec VPN Tunnels	50	100	200	1,000	2,000
Max. Concurrent SSL VPN Users	5	10	25	250	750
Physical Port	5 x LAN/DMZ, 2 x WAN (All GbE)	4 x LAN/DMZ, 2 x WAN, 1 x OPT (All GbE)	(7) 10/100/1000 GbE	(5) 10/100/1000 GbE	(6) 10/100/1000 GbE (2) DualPersonality GbE (SFP/RJ45)
Customizable Zone	Yes	Yes	Yes	Yes	Yes
Networking					
Routing/NAT/SUA Mode	Yes	Yes	Yes	Yes	Yes
Bridge Mode	Yes	Yes	Yes	Yes	Yes
Mix Mode (Routing+Bridge)	Yes	Yes	Yes	Yes	Yes
VLAN Tagging (802.1q)	Yes	Yes	Yes	Yes	Yes
Wireless Card Support	Yes	Yes			
3G Support (Optional)	Yes	Yes	Yes	Yes	Yes
Security					
Firewall	Yes	Yes	Yes	Yes	Yes
IPSec VPN	Yes	Yes	Yes	Yes	Yes
SSL VPN	Yes	Yes	Yes	Yes	Yes
Content Filtering	Yes	Yes	Yes	Yes	Yes
Anti-SPAM	Yes	Yes	Yes	Yes	Yes
Anti-Virus	Yes	Yes	Yes	Yes	Yes
IDP/ADP	Yes	Yes	Yes	Yes	Yes
IM/P2P Management	Yes	Yes	Yes	Yes	Yes
Bandwidth Management	Yes	Yes	Yes	Yes	Yes
User-aware Management	Yes	Yes	Yes	Yes	Yes
High Availability					
Device HA	A/P	A/P	A/P	A/P	A/P
VPN HA	Yes	Yes	Yes	Yes	Yes
Multiple WANs for Load Balancing	Yes	Yes	Yes	Yes	Yes
Auto Failover, Failback	Yes	Yes	Yes	Yes	Yes
Out-of-band Management	Yes	Yes	Yes	Yes	Yes
Redundant Power Module					Yes
Authentication Method					
Local Database	Yes	Yes	Yes	Yes	Yes
Radius	Yes	Yes	Yes	Yes	Yes
LDAP	Yes	Yes	Yes	Yes	Yes
Microsoft AD	Yes	Yes	Yes	Yes	Yes
ZyWALL OTP	Yes	Yes	Yes	Yes	Yes
Management					
WebGUI (HTTP and HTTPS)	Yes	Yes	Yes	Yes	Yes
Command Line	Yes	Yes	Yes	Yes	Yes
Vantage CNM	Yes	Yes	Yes	Yes	Yes
Vantage Report	Yes	Yes	Yes	Yes	Yes

Note: *1: With SEM-DUAL/SEM-VPN module
 *2: With SEM-DUAL/SEM-UTM module
 *3: pending