



## VPN/Firewall Appliances

### ProShield Series Security Appliances

ProShield security appliances are complete turnkey security solutions - all software and hardware are included. They offer exceptional power and features for small-to-medium sized businesses as well for branch and remote office locations. With the ideal combination of high-end encryption and network security with easy deployment and configuration, the ProShield security appliances bridge the gap between expensive firewall products and low-end alternatives that have limited security features.

#### ProShield v1000

With its web browser based interface, the ProShield v1000 can be easily set up, configured and managed from any computer using a familiar interface. The complexities of configuring firewall and VPN devices has been simplified by our logical, intuitive, easy-to-use interface. The v1000 also features vpnNOW, a proprietary configuration utility that greatly simplifies the process of installing and configuring VPNs in remote, branch or small office settings. Using vpnNOW, a VPN can be set up within minutes and its interoperability with popular enterprise products means connecting a remote office to head office can also be done quickly and easily.

The ProShield v1000 has been recently improved with the addition of features such as Anti-Spam E-mail Filtering, Performance Monitoring, Automatic Update Notification and Multiple PPTP Passthru. Further enhancements to our vpnNOW technology have made configuration of VPN connections between multiple v1000 units easier than ever before. The v1000 continues to be one of the most powerful, flexible, and easiest

#### ProShield X200

The ProShield X200 is the evolution of the successful ProShield X100DMZ security appliance. The underlying technology used for the X200 is a proven technology as the ProShield X100DMZ has been deployed in over 25 countries worldwide. With its new hardware platform and enhanced features, the ProShield X200 is more powerful, more robust and more flexible than its predecessor.

The X200 uses our unique Java based interface where configuration objects can be easily defined, dragged into configuration settings and be reused, even across multiple X100DMZ and X200 units. The X200 also incorporates a transparent stealth mode (firewall-mode only) where the unit can operate with absolutely no IP addresses assigned to it. This makes it virtually undetectable to hackers. Although new features such as the configuration wizards will simplify setup and deployment, the X200 still has powerful and advanced features such as full packet filtering control, which allows experienced administrators to set up complex access policies.

### Key Benefits

#### > Total Security

*The ProShield appliances are complete turnkey security solutions, featuring our state-of-the-art, hardened, stateful packet inspection firewall technologies.*

#### > Simple Deployment

*Can be quickly deployed using the v1000's intuitive web based interface or the X200's drag-and-drop Java based interface. Easy to deploy, easy to configure, and easy to maintain.*

#### > Robust

*The v1000 and X200 are designed and manufactured using industrial quality components.*

#### > Flexible VPN Solutions

*PowerWallz' VPN technology provides a fast, easy and flexible way to set up VPNs. Remote office VPNs have never been quicker or easier to deploy. Drag and drop VPN on the X200 and featuring vpnNOW on the v1000. With support for industry standards such as IPSec and PPTP and authentication methods ranging from username/password to X.509 Certificates, the ProShield v1000 and X200 can be easily tailored for your specific needs.*

#### > Unparalleled Support

*Our unique support programs offer flexible, world-class support for all our products and security solutions.*

#### > Commitment to Quality

*We stand behind our products with a total commitment to service, quality and support.*

### ProShield v1000 Technical Specifications

Routing Protocols	TCP, UDP, ICMP, IP and Programmable Static Routes
NAT	Many to One, One to One and Port Forwarding (PAT)
IP Alias	Multiple IP Addresses supported on WAN port
DHCP	Server, Client, Relay/Pass-through and PPPoE
Security Features	Stateful Inspection, NAT, Access Control, Port Redirection, IP Address Blocking Time-Based Policies, and Anti-Spam E-mail Filtering
Management Features	Downloadable Updates, Reset to Default, Backup/Restore Configuration, SNMP Monitoring, Multi-level Administration, Logging, Network Time Synchronization, Web-based Management Web-based System Updates, Automatic Update Notification, Reporting and Usage Statistics
VPN	vpnNOW — easy configuration for VPNs and interoperability with IKE, RSA Key, Passphrase, Site-to-Site, Multiple Tunnel Support, PPTP Passthru, Multiple PPTP tunnel Passthru, PPTP Server (mobile users) and PPTP User Administration

### ProShield X200 Technical Specifications

Routing Protocols	TCP, UDP, ICMP, IP, RIPv1 and RIPv2
Firewall Features	Network Address Translation and Multiple NAT (unlimited), Packet Filtering, Denial of Service Protection, Stateful Inspection, Access Control, IP Address Blocking, Attack Alert and Logging, Transparent Stealth Mode, PPTP and IPsec Virtual Private Networks (VPN)
IP Management	DHCP client/server pass-through, PPP over Ethernet (PPPoE), Multiple IP Addresses (unlimited), Port Redirection, Static Route support, IP Alias
DHCP	Server, Client, Relay/Pass-through and PPPoE
Security Features	Stateful Inspection, NAT, Access Control, Port Redirection, IP Address Blocking, Time-Based Policies and Transparent Stealth Mode
Management Features	Downloadable Updates, Reset to Default, Backup/Restore Configuration, SNMP Monitoring, Administrative User Management, Logging, Network Time Synchronization, Reporting, Reusable Object Definitions and Drag and Drop Configuration
VPN	VPN interoperability with IKE, RSA Key, Passphrase, X.509 Certificates, Site-to-Site, Multiple Tunnel Support, PPTP Passthru, PPTP Server (mobile users) and PPTP User Administration
Other	Secure Java Administration Client

### ProShield Appliance Physical Specifications

WAN Ethernet port	10/100 Mbps
LAN Ethernet port	10/100 Mbps
DMZ Ethernet port	10/100 Mbps
Dimension	V1000 – 220 (W) x 254(D) x 44(H) mm or 8.66" x 10.00" x 1.75
Power Input	45 Watt Dual Voltage Power Supply
Cooling	40mm system fan
Operating Environment	Temperature – 5 <sup>0</sup> to 40 <sup>0</sup> Celsius Humidity – 20% to 90% Relative Humidity
Storage	Temperature – 0 <sup>0</sup> to 70 <sup>0</sup> Celsius Humidity – 5% to 95% Relative Humidity
Safety	CE/FCC, UL

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