



Product Technical Summary

The All-in-One Security Appliance for your Business

Freehand GRASP Appliance

Protect, Control and Monitor Your Network

The Freehand GRASP Appliance comprises twelve integrated network and security applications that present an effective method of providing comprehensive network and internet security.

These security applications can be divided into five categories – Network Applications, Security Applications, Remote Access Applications, Traffic Filtering Applications and Productivity Applications.



GRASP Applications

Security Applications	
Intrusion Prevention	Blocks hacking attempts by identifying malicious traffic coming from outside your network
Attack Blocker	Stops Denial of Service (DoS) flood attacks by identifying trends and patterns in traffic and recognizing bad traffic patterns from good
Anti-virus	Scans all web, email and FTP traffic for potential viruses and blocks them before they reach your desktop
Remote Access Applications	
VPN Networking	Enables you to build a secure private network between multiple sites across the internet
Remote Access Client	Allows remote users to access your corporate network from their laptop or home system securely and privately
Traffic Filtering Applications	
Web Content Filter	Allows you to control the web sites your employees can visit by applying and enforcing simple internet usage policies
Protocol Filter	Enables you to block content or files from being downloaded by applying and enforcing simple internet usage policies
Productivity Applications	
Spam Blocker	Enables you to block junk and spam email before it reaches your users
Spyware Blocker	Protects users from surfing web sites which install malware or spyware on your computer
Phishing Blocker	Protects users from surfing web sites or opening emails which have been designed to steal personal information



Network Applications	
Router	Connects the external internet to your internal network. Provides services such as NAT, DHCP, DMZ, DNS
Firewall	Provides firewalling of traffic by source and destination addresses, direction, protocol type and port numbers

Platform

Built on an Intel® mini-ITX platform, our appliance has a very small footprint which is ideal for small office locations where space for dedicated network closets or server rooms is not available

Dimensions: 9.06" x 8.07" x 3.54"

Performance

Freehand's GRASP Appliance is built on award winning technology that eliminates the large latencies associated with moving data through multiple gateway applications. Compared with the legacy method of proxy chaining, this appliance does not require excess context switches and buffer copies that can result in exponentially growing time delays which mean that your data flows at full speed

Future Proofed

The Freehand platform comes pre-installed with all twelve applications. However, because each application runs independently of each other, you can choose which applications you want to run. It is easy to activate another application should the need arise. There is no need for new hardware or software, the application is enabled through the secure remote management interface and in five minutes you will see and feel the benefit on your network.