HotBrick Firewall VPN 1200/2

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- **Embedded Operating System**

- **VPN Appliance**

- **Real-time Network Monitoring**

- **Up to 250 Users**

- **Full SPI Firewall Protection with IDS & IPS System**

Don't get hacked, get HotBrick

Function

VPN (Virtual Private Network)
• Up to 20 VPN Tunnels
• Support VPN Functions: IPSec, PPTP, L2TP
• PPTP Encryption: MPPE 40bit/128bit
   Stateless mode
• IPSec Encryption: DES, 3DES, PPS, IPComp
• PPTP/L2TP Authentication: PAP, CHAP, MS,
   CHAPv1/v2
• IPSec Authentication: SHA, MD5
• IKE Authentication: RSA Signature, X.509 PSK

Firewall Security
• Stateful Packet Filter
• Denial of Service (DoS) Protection
• Server Port Management
• Packet Flow Rate Control
• Traffic Control
• Connection Based Security Policy
• Attack Alert and Log
• URL Blocking (by Schedule)
• Keyword Blocking (by Schedule)
• Intrusion Detection System (IDS) detects 89 most popular
   attack methods and reports to admin automatically
• Admin is able to analyze detail data through GUI

Networking
• Support PPPoE, DHCP, Fixed IP mode for WAN
• Support Virtual IP, DHCP, Fixed IP for Lan clients
• Support NAT, Transparent mode
• Unlimited number of clients
• Admin is able to define IP range: PPTP, L2TP, DHCP
   (Fixed by MAC or Dynamic)
• Real DMZ
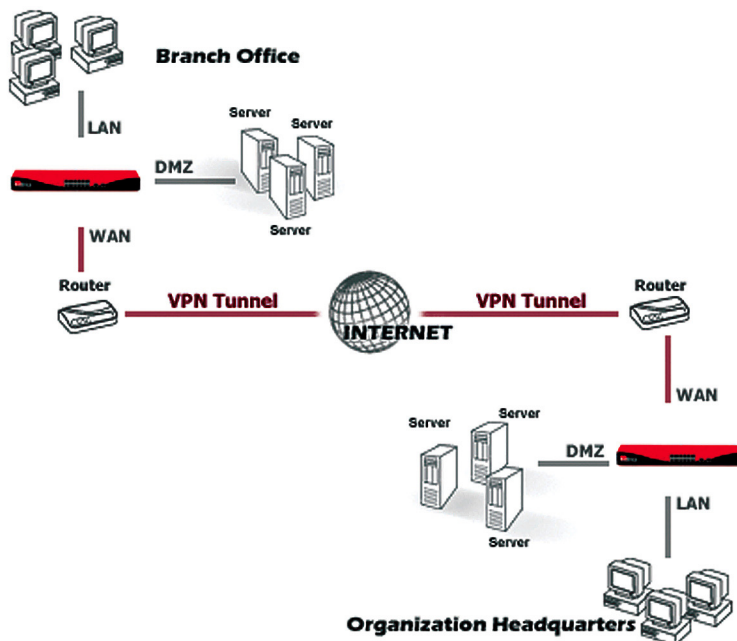• Load balancing / Fail-over
• VLAN capable

Management
• Friendly Web-Based GUI
• Automatic Time Synchronization
• Online Firmware Update
• Log System (Firewall, VPN, DoS, IDS, Login)
• Allow admin to search the log for a particular entry
• Able to output log data to remote log server
• SNMP v1/v2 support

Performance
• VPN Throughput: max 10Mbps
• Firewall Throughput: max 10Mbps
• Max VPN Tunnels: 20(IKE)
• Max Concurrent Connections: 5,000

WAN Port	2, 10Base-T/10Base-TX
LAN Port	12, 10Base-T/100Base-TX, Auto MDI/MDI-X detection
LED's	Power LED for Power indication Link/Act (/speed) for WAN/LAN Port
Reset	One Reset button for system reset
Power Input	5V 2A
Power Consumption	8W
Dimensions	"19 inch Rackmount" w/Rack Kit 429.6mm (W)x42mm(H)x115mm(D)
CPU	Brecis MSP2000 (150MHz)
Memory	32MB
Flash	8MB

HotBrick