



FOR SMALL TO MIDSIZE OFFICES OR FOR BRANCH SITES IN LARGE ENTERPRISES



LanRover 3105 Security Gateway

Highlights

Proven, easy-to-install VPN and firewall solution for small-to-midsize offices or for branch offices in large enterprises supporting up to 100 simultaneous tunnels

Complete VPN solution includes: Shiva VPN Client unlimited user license and Web-based Shiva Security Manager

Wizard-based VPN and firewall installation gets the network up and running quickly

Provides network security via standards-based authentication and data security via strong encryption algorithms

Increases Return on Investment via lower telecommunication costs and increased end-user productivity

SHIVA'S SMALL BUSINESS SECURE REMOTE ACCESS SOLUTION

The Shiva® LanRover™ 3105 Security Gateway is a complete end-to-end firewall and VPN solution that offers robust authentication, high performance data encryption, dynamic routing, and stateful inspection firewall functionality. The LanRover 3105 is an ideal solution for small-to-midsize offices or for branch sites of large enterprises. The Shiva LanRover Security Gateway Series enables you to significantly cut the telecommunications costs associated with dial-up, leased-line, and frame relay connections by leveraging the Internet to securely provide remote access, LAN-to-LAN, and Extranet connectivity.

UNMATCHED PERFORMANCE

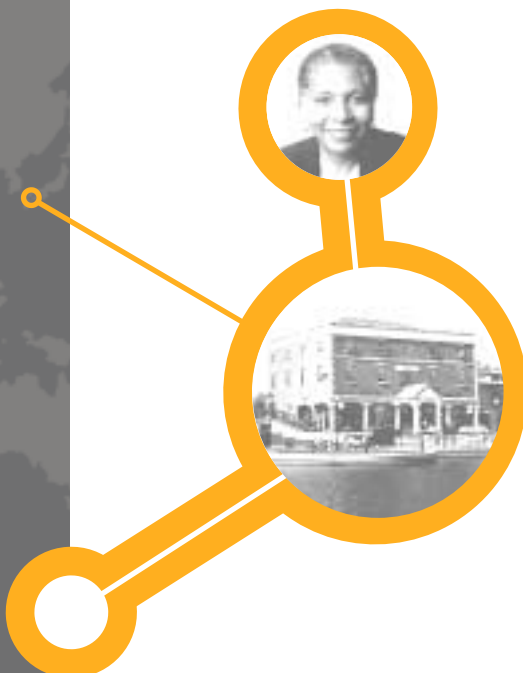
The Shiva LanRover 3105 Security Gateway offers an unmatched performance level at a low price and is capable of reaching over 20 Mbps of 3DES-encrypted throughput and handling up to 100 industry-standard IPSec tunnels. The Gateway is compatible with high-speed broadband as well as traditional WAN technologies, and has the performance necessary to harness even the fastest Internet connections.

EASY TO SET-UP AND USE

The Shiva LanRover 3105 Security Gateway offers a comprehensive application suite that is exceptionally easy to implement and use. The Shiva Security Manager, a Web-based management application, is included to make configuration and management quick and easy. The Shiva VPN Client, included as an unlimited user license, enables remote users to securely and transparently access business email, data stores, and applications via the Internet from a Windows-based desktop or laptop.

DEPLOYMENT FLEXIBILITY

The Shiva LanRover 3105 Security Gateway offers extensive deployment flexibility, allowing administrators the choice of using it with the integrated stateful-inspection firewall or in conjunction with an existing firewall. ICSA IPSec 1.0B compliance ensures that the Shiva LanRover 3105 Security Gateway will interoperate with a number of other IPSec products. Different authentication, encryption and network access settings can be defined based on the specific needs of individual users or sites. The Shiva LanRover 3105 Security Gateway and the Shiva VPN Client interoperate with a variety of industry-standard authentication and authorization schemes to deliver seamless connectivity within a wide range of security infrastructures. A number of VPN authentication methods are supported, including RADIUS, SecurID, and PKI certificate authorities. VPN users from any location are able to log on to their Windows Domain or Active Directory networks and access shared resources from the central site.



Features

Proven VPN technology supporting up to 100 simultaneous tunnels

Up to 20 Mbps 3DES or 30 Mbps AES performance

ICSA IPSec 1.0B compliant VPN implementation

Stateful inspection firewall with NAT

Integrated IP router & DHCP server

Redundancy for mission-critical applications means high availability

Administrative flexibility via Web-based management and centralized remote management

Supports portable VPN on wireless clients, PDAs and other hand-held devices

Expands network reach by enabling remote users to connect from multiple Microsoft® Windows® operating systems

For more information, or for the name of your local value added reseller, contact Shiva today:

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MANAGED SERVICES

Service providers seeking to offer managed VPN or firewall services can utilize the Shiva LanRover 3105 as part of a value-added managed service offering. Large enterprise customers are outsourcing their LAN/WAN security (firewall) and remote access needs because of declining technical resources and limited support budgets. Meanwhile, smaller companies are finding that their technical departments do not have the personnel or technical expertise to make everything work. For these enterprises, purchasing managed services increasingly makes sense.

SPECIFICATIONS

Encrypted Throughput Up to 20 Mbps 3DES, 30 Mbps AES

Simultaneous Tunnels Up to 100 Tunnels

Software Included Shiva VPN Client (unlimited license), Shiva VPN Manager

Interfaces 2 x IEEE 802.3/802.3u 10/100 Ethernet Ports
1 x RS-232 for local Administration

Standards Compliance IPSec security specification proposed by the IETF 1828, 1851, 1852, 1929, 2085, 2401, 2402, 2406, 2407, 2408, 2409, 2410, 2865, 2866, ICSA IPSec 1.0B compliant

Routing Compliance IP Routing with RIP V1/V2, Static, OSPF, GRE, Multicast through VPN, Dynamic routing through VPN

Features Split Tunneling, NAT Traversal, PPPoE client, Session Failover (site-to-site & client)

Management GUI-based Shiva Security Manager, CLI, Telnet, HTTPS, SNMP, (in-band/out-of-band) Syslog, logging

Electrical

Line Voltage 100/240 VAC
Frequency 50/60Hz
Power Requirements 125W (max.)

Physical

Height, Width, Depth 1.7 in (4.3 cm), 14.3 in (36.32 cm), 12.5 in (31.75 cm)
Weight 10 lbs (4.54 kg)
Rack Mount Optional

Environmental

Operating Temperature 10° to 40° C
Storage Temperature 0° to 50° C
Relative Humidity 20% - 80%, non-condensing
Altitude Up to 15,000 ft (4,572 m)

EMC

FCC part 15 (USA) Class B; EN 55022 (Europe)
Class B VCCI, V3/93.01 (Japan); ICES-003 (Canada)
Class B; AS/NZS 3548 (Australia), EN 55024 (Europe)

