



Security Protection for the Mobile Workforce

Fortinet's FortiClient Host Security combines remote access with antivirus and personal firewall functionalities to enable your traveling employees, teleworkers, and business partners to easily and securely access IPSec VPN appliances or networks protected by FortiGate

Antivirus Firewall systems, and to deliver virus and worm protection. FortiClient Host Security provides support for a wide range of applications, including remote access to corporate networks, remote system administration, virus/worm detection and removal, and personal firewall, all with a single, easy to use interface.

Designed to extend real-time protection to the desktop and mobile users, the FortiClient Host Security automatically removes viruses, spyware, worms, and trojans by scanning and cleaning both incoming and outgoing email messages. Virus and worm updates can be set to automatically download. Enhanced threat detection provides added protection from viruses and spyware by alerting users when viruses and spyware attempt to change the Windows registry files.

FortiClient Host Security is compatible with any kind of network connection, including dial-up, xDSL, and cable modem, in addition to wired and wireless LANs, and is available for Microsoft® Windows™ NT4 (Service Pack 6), 2000 and XP (SP2) operating systems. The FortiClient Host Security provides industry standard encryption algorithms, such as DES, 3DES, and AES, to ensure data privacy as it travels the public Internet. The multiple remote networks feature allows the FortiClient Host Security to connect to more than one network behind a FortiGate Antivirus Firewall. Network Address Translation-Traversal (NAT-T) technology provides easy integration with existing firewall and network address translation systems.

Product Highlights

- Provides test tunnel and log diagnostic to assist in troubleshooting IPSec VPN tunnels
- Supports a user friendly graphical user interface for configuration and management
- Combines antivirus scanning functionality with a remote access VPN client
- Viewable logs assist in troubleshooting IPSec connections and auditing virus/worm incidents
- Personal firewall functionality restricts what information is communicated between the Internet and your computer
- Xauth adds another level of authentication for added security when users request an IPSec connection
- Supports X.509 digital certificates for authentication
- Retrieve a virtual IP address from the internal network through DHCP over IPSec



Key Features & Benefits

Feature	Description	Benefit
Remote Access	FortiClient allows remote users to connect securely to a network protected by FortiGate Antivirus Firewalls	Enhance productivity through anytime, anywhere access for mobile and remote workers and telecommuters
Antivirus Protection	Automatically removes viruses, spyware, worms and trojan horses	Provides virus and worm protection for today's most damaging threats
Enhanced Threat Detection	Stops viruses and spyware that attempt to change or embed themselves in the Windows registry	Enhanced threat detection and prevention gives users the choice to accept or reject the change in the Windows registry
Personal Firewall	Provides application access control to grant applications access to network resources across the trusted, and public zones	Allows users granular control of incoming and outgoing traffic to provide protection from unauthorized access and privacy threats
Diagnostic Tools	Comprehensive tools provide viewable logs and IPSec tunnel diagnostic test	Diagnostic test ensures remote policy settings are correct and viewable logs for auditing
Ease of Use	Easy to configure implementation of IPSec and Internet Key Exchange (IKE) protocols	Easy installation and configuration assists in deployment

Screenshots



Specifications

FortiClient Host Security

Functionality

- Desktop Antivirus •
- Remote VPN Client •
- Personal Firewall •

Antivirus (Preview mode)

- Scans and cleans •
- Quarantine infected files •
- Registry monitoring •
- User-definable file types for scanning •
- Scans compressed files •
- Scheduled scanning •
- Spyware scanning •
- Real-time, manual and scheduled updates •
- Antivirus logs •

Personal Firewall

- Security levels Low, Medium, and High
- Application access control •
- Intrusion blocking •
- Zone-based traffic control •
- Active connection monitor •

VPN

- AutoKey IKE (Preshared) •
- AuthKey IKE certificate •
- ESP and AH •
- L2TP protocol support •
- NAT traversal •
- Main and aggressive mode IKE •
- Redundant gateway support •
- DHCP over IPSec •
- Manual virtual IP •
- Multiple remote networks •
- VPN policy retrieval from FortiGate unit •
- Dead peer detection •
- Simplified configuration process •
- Split tunneling •

Cryptography

- 3DES and DES •
- SHA-1 and MD5 •
- AES (128, 192, 256-bit) •

PKI

- PKCS #7 certificate chains •
- PKCS #12 certificate import •

FortiClient Host Security

User Authentication

- Extended authentication (XAUTH) •

Management, Logging, and Monitoring

- Searchable VPN logs •
- VPN tunnel diagnostics test •
- VPN connection monitor •
- Packet logs •
- Email alerts and logs •

System Requirements

- PC-compatible computer with Pentium processor or equivalent
- Operating Systems and minimum RAM:
 - Microsoft Windows 2000 - 64MB
 - Microsoft Windows XP - 128MB
 - Microsoft Windows Server 2003 - 128MB
- 20MB of free hard disk space
- Native Microsoft TCP/IP communications protocol
- Native Microsoft PPP dialer for dial-up connections
- Ethernet for network connections
- Microsoft Internet Explorer 5.0 or later

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