

Fortress Security Gateway

FEATURES & BENEFITS

Simple and secure wired or wireless connectivity

Fortress Secure Gateways provide a secure wired or wireless connection for your network. As an overlay, the Secure Gateways can be plugged into any environment regardless of topology, infrastructure vendor or wireless technology used.

Increase productivity

Fortress Secure Gateways allow you to extend the availability of applications throughout your enterprise, without compromising security or manageability. Wireless networking allows for efficient use of the network, and Fortress Secure Gateways ensure that policies can be enforced regardless of the method used to access the network.

Easy to deploy and manage

Because minimal configuration is required, the Fortress Secure Gateway offers true plug-and-play deployment. The browser-based management application affords convenient administration, and multiple Security Gateways can be centrally managed using Fortress Management and PolicyServer (MaPS).

Use in any environment

The robust designs and convenient form factors deliver dependable performance throughout your enterprise, making Secure Gateways suitable for use in NOCs, front offices, retail space, warehouses or factory floors. Anywhere secure and manageable wireless networks are required; Fortress Secure Gateways provide exceptional value.

Protects data, network and devices

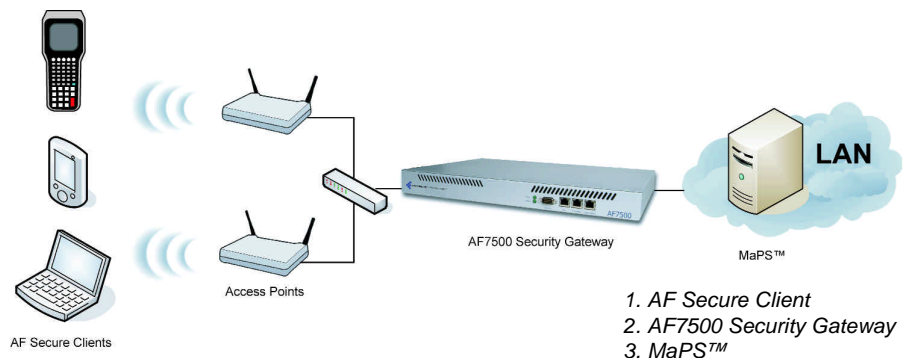
With a robust security infrastructure that encrypts at Layer 2, Fortress products eliminate the opportunity for hackers to intercept important network data, view internal network addresses, or interrupt availability through denial-of-service attacks. By securing the device, data and network, Fortress is the strongest commercially available security platform for wireless networks.

BUILDING TO BUILDING · E-GOVERNMENT · MAINTENANCE
MEDICAL INFORMATION · WAREHOUSING · LOGISTICS

Wireless networking and device mobility are fast becoming essential components of today's local area networks. Organizations in almost every industry are currently realizing the business benefits associated with wireless networking for PCs, PDAs and specialized devices. Additionally, wireless networks require considerably less effort to implement, resulting in potential cost savings.

In today's environment, the flow of information is critical to keep businesses running smoothly. Dozens of internal systems are required to ensure the highest levels of operational efficiency. From the executive suite to the warehouse, IT systems maintained over WLANs are becoming an increasingly popular alternative, if not an outright requirement, in a network-centric environment.

The Fortress Security System



Bringing Secure Wireless Connectivity to Any Network

Now, wireless networks can be deployed with the security and management features demanded by competitive IT and stringent business requirements resulting in greater productivity, mobility and lower total cost of ownership.

Being an overlay solution, Fortress Security Gateways can be easily deployed in any network regardless of topology, infrastructure vendor or wireless technology being used. Whether protecting small pockets of WLAN users, or an entire enterprise, Fortress has models suitable for your specific requirements.

Fortress Security Gateways provide security between wireless devices, users and network infrastructure. All critical security operations - encryption, authentication, data integrity checking, key exchange, and data compression - are optimized to minimize hands-on management. It also provides secure service for multiple access points simultaneously and scales for various architectures.

Fortress Technologies provides a comprehensive, robust wireless solution that is easy to implement and maintain. By securing the device, data and network, Fortress is the strongest commercially available security platform for wireless networks.

AF7500

Fortress Security Gateway

Fortress Controllers are an integral part of the Fortress Security System

Fortress System Components

AF7500 Security Gateway and Fortress Security Controllers FC-X Series provide security between wireless devices, users and network infrastructure. All critical security operations - encryption, authentication, data integrity checking, key exchange, and data compression - are optimized to minimize hands-on management. It also provides secure service for multiple access points simultaneously and scales for various architectures.

Secure Client - enables devices to securely communicate with the network and peer to peer. Only authorized devices are allowed access. This lightweight software client supports the widest ranges of devices and operating systems.

The Fortress Secure Client runs natively on PCs, tablets, PDAs, and industrial devices that run Windows, Windows CE, Windows Mobile, Linux, Palm (Tungsten C), DOS, or Apple's Mac OSX.

Secure Client Bridge - secures devices that have no facility for wireless communication, or are not capable of running the Fortress Secure Client natively, such as printers, scales, medical equipment, manufacturing machinery, point-of-sale devices and more. This hardware client provides a flexible option for any device with standard Ethernet output.

Management and Policy Server (MaPS) - provides a centralized management and administration platform for security services and policy management. MaPS facilitates easy control and access to configuration and operational information for thousands of Gateways and tens of thousands of users across enterprise LANs and remote facilities.

Wireless Monitoring System (WMS) - detects every wireless threat to the network, and responds automatically. An intuitive global interface provides full disclosure of all wireless events, reducing the time spent managing your networks. The end result is a system that brings simplicity, accountability, and bulletproof defenses to any wireless investment.

The Fortress product solution is represented by a global, diverse network of authorized distributors, value-added resellers and systems integrators.

AF2100
Rugged, fully enclosed
heat dispersing unit with
no moving parts
25+ Mbps encrypted

AF7500
1U rack mounted chassis
75+ Mbps encrypted



SPECIFICATIONS

AF7500

form factor	high performance enterprise-scale 1U rack mounted
dimensions	1.75"H x 12"W x 17"D
HxWxD (mm)	(45mm x 305mm x 432mm)
weight	7.5 lbs. (3.4 kg), approx.
throughput	75 Mbps encrypted
system indicators	power & activity LEDs
connections	2 RJ-45 10/100/1000 Ethernet 1 RJ-45 10/100/1000 Ethernet port, 1 serial
power supply	international VAC 100/240
maximum AC draw	4A (400W)
cooling	2 exhaust fans
heat dissipation	1365 BTU/hr
operating temperature	32° F ~ 113° F (0° ~ 45° C)
storage temperature	4° F ~ 158° F (-20° ~ 70° C)
relative humidity	5% ~ 95%
safety & emissions	CE, FCC Class A, UL
warranty	Ships with 1 year of Maintenance and Support

Visit www.fortresstech.com
Fortress Technologies Inc.
4023 Tampa Road, Suite 2000
Oldsmar, FL 34677
Phone: 813.288.7388 or
1.888.4PRIVACY (477-4822)

