

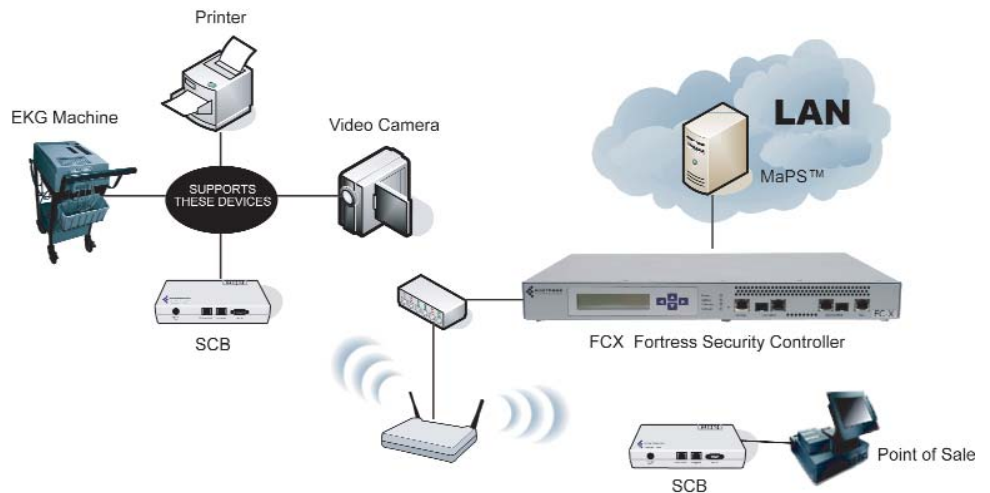
# SCB



## Fortress Secure Client Bridge

### Extending Secure Wireless Connectivity to Every Device

The Fortress Secure Client Bridge brings the flexibility of wireless networking to any device without compromising security. Because any security system is only as strong as its weakest link, it makes sense to extend the same robust security to resource-constrained or legacy devices that can benefit from wireless connectivity. The Fortress Secure Client Bridge can be easily integrated into existing WLANs to create simple and secure wireless connectivity for any device with standard Ethernet connection.



The Fortress Secure Client Bridge provides secure wireless communication between a Fortress-secured network and any device that does not have wireless capabilities built-in.



### Flexibility & Security

Protection for a broad range of devices used in government, healthcare, retail, logistics and warehousing.

- point-of-sale terminals
- medical devices
- video cameras
- printers
- sensors



SCB

# Fortress Secure Client Bridge Specifications

## Simple and secure wireless connectivity

The Fortress Secure Client Bridge provides a secure wireless connection for your Ethernet-enabled devices - from printers, scales, medical equipment, and manufacturing machinery to point-of-sale devices and more. The need to extend wiring is eliminated, reducing the cost and complexity of deployment.

## Increase flexibility and responsiveness

The Fortress Secure Client Bridge allows network changes to be accomplished quickly and easily. Whether it is to connect point-of-sale devices in various locations around a store or to allow an EKG machine to upload data from any area in a hospital, the Secure Client Bridge allows for expanded use of the network.

## Easy to deploy and manage

Because minimal configuration is required, the Fortress Secure Client Bridge can be quickly deployed, allowing for increased responsiveness and less downtime. The browser-based management application affords convenient administration either locally or remotely.

## Connect multiple devices

When used in combination with an Ethernet hub, a single Secure Client Bridge can connect up to 5 client devices to your Fortress-secured network.

## An ideal complement for your secure wireless solution

The Fortress Secure Client Bridge offers secure wireless connectivity for any device with a standard Ethernet connection, with the reliability and performance you expect from Fortress Technologies.

## Software and Performance

- encryption: · AES 128/192/256
- management interfaces: · browser-based and pinhole reset button
- multi-factor authentication options: · network and device authentication
- communication modes: · wired or wireless
- IP settings: · static or DHCP (server or client)
- multi-client support: · up to 5 client devices

## Physical Characteristics

- connections: · 2 RJ-45 10/100 Mbps Ethernet
- 1 802.11b wireless NIC
- 1 RS-232 serial
- dimensions: · 1.29"H x 6.22"W x 3.74"D (3.28cm x 15.8cm x 9.5cm)
- 10.9 oz. (309 g)
- weight: · power and system activity LEDs
- system indicators: · external 5V AC/DC adapter with locking connector
- power supply: · 50°-104°F (10°-40°C)
- operating temperature: · 20%-80%
- relative humidity (non-condensing):

## Radio (Wireless NIC) Specs

- wireless NIC: · IEEE 802.11b - fully compliant
- frequency band: · 2.4-2.484GHz
- radio type: · DSSS
- operation channels: · 11 for North America
- RF output power: · 23dBm (200mW) - FCC
- 20dBm (200mW) - CE
- antenna connector: · integrated with built-in diversity
- sensitivity @ FER = 0.08: · 11Mbps<89dBm
- 5.5Mbps<91dBm
- 2Mbps<93dBm
- 1Mbps<95dBm

## Regulatory and Compliance

- safety & emissions: · CE, FCC Class A and UL certifications
- radio (wireless NIC): · FCC Part 15, UL
- ETSI300/328/CE

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