

# CabinetShield

**Dual-Factor Biometrics at the Cabinet Level**



# Ensure the Privacy and Security of the Most Sensitive and Critical Data in the Data Center

“Bioconnect understands that security is at the core of the data center. We help to ensure the privacy and security of your most sensitive and critical data and infrastructure from the front door, through to the server cabinet

CabinetShield was created to address both compliance and customer security requirements with dual-factor authentication (fingerprint + card) to secure server cabinets.

By storing the fingerprint templates on the RFID card, CabinetShield eliminates the requirement of uploading templates to the device, allowing it to integrate with any legacy access control management system.



## Feature List

### Dual-Factor Authentication

- Dual-Authentication capability at the server-rack level
- Supports fingerprint plus card, fingerprint on card, or fingerprint only
- MultiCLASS card support (high & low frequency)

### Swing-Handle Lock

- Standardization enables easy installation of readers
- The 50 x 50 x 50 mm sizing fits majority of cabinets

### Highest Security

- Biometrics and multi-factor authentication provide secure control of your data
- Anti-counterfeiting features and enhanced encryption capability

### Manage Compliance

- Achieve your compliance goals and meet expanding requirements

### Indisputable Audit Trail

- Event-based reporting with higher assurance of identity to access critical data

## CabinetShield Technical Specifications List



<b>Dimensions</b>	Height: 267 mm Width: 46 mm Depth: 28 mm
<b>Communication Protocols</b>	RS232 and Wiegand
<b>Status Monitoring</b>	Built-in reed switch to monitor handle position
<b>Override</b>	Optional mechanical key (custom key cylinders available)
<b>Input Power</b>	Available in 12 or 24VDC versions
<b>Current Draw</b>	60 Ma Idle – 250 mA Max
<b>Lock Control</b>	Via 3rd party ACM panel
<b>Card Formats</b>	iClass, Mifare, Prox
<b>LED</b>	Green, Amber, Red
<b>Cabinet Panel Prep</b>	25 mm x 150 mm and 50/50/50