

CyberShield

A Security Solution Built for the Age of Enterprise IT



Created to Meet the Toughest Requirements for your Network, Data and Biometric Devices

Protect and prevent direct critical infrastructure attacks at both a physical and network level. Customize your security levels and keys to ensure secure communication across your network to meet stringent IT network requirements.

bioconnect.

Specifications

- Biometric Encryption
- Unique System Encryption
- Live ACM Data Sync
- Communication Layer (TLS, AES 256, Secure SDK)
- Network Layer (IEEE 802.1X)
- Future Proofing (IPV4 to IPV6)
- Device Hardening (Tamper, etc.)



Feature List

IPV4/V6 Dual-Stack Network Support:

Future-proof your system in preparation for impending IPV6 transition

Multi-Layer Data Encryption:

Leading data protection standards implemented throughout platform infrastructure

802.1X Network:

Secure all network end points with 802.1X standard protocols

Customizable TLS Certificate Authentication:

Communicate between server and device is secured by customizable TLS certificate keys

Customize Security Processes:

Customize security levels and keys to ensure secure communication across the network

Prevent Costly Cyber Attacks:

Helps protect and prevent direct critical infrastructure attacks at both a physical and network level

Secure All Network Ends:

Although deployed in high security areas, your devices have very little security in protecting themselves