

# Physical Access Control

*via SecureTouch Advanced Modular™*

SecureTouch Advanced Modular (STAm) provides enhanced security for restricted areas such as pharmacies, inventory rooms and data centers, as well as restricted equipment including safes, controlled substance cabinets and merchandise displays.

It improves safety and convenience for authorized personnel; no more lost, stolen or forgotten keys and ID badges.

And since STAm is a multi-functional solution, the same device providing physical access control can also be utilized for other business applications.



**Safe & Convenient** - STAm ensures only authorized individuals gain access to restricted areas and equipment. It eliminates the hassle of misplaced keys and ID badges, because each user is uniquely enrolled and cannot lose their credentials nor share them with anyone else. The STAm maintains a record of all access grants and attempts to ensure accuracy and safety.

**Easy to Use** - STAm was designed for easy user interaction. It has a backlit LCD display to provide directive messaging and a large keypad for data entry. The biometrics module is an optical imager with an ergonomic design to help users achieve proper finger placement.

**Flexible & Robust** - STAm offers robust credential options to support both one-tiered and multi-tiered authentication requirements. Any combination of credential options can be configured: ID card magnetic swipe, ID card barcode scan, PIN entry and/or biometric finger imaging. This flexibility enables each business to customize an authentication scheme to match its security needs.



**Multi-Functional** - STAm can be used for numerous business applications, thereby offering multiple savings opportunities from a single investment. For example, an STAm device used for physical access control can also be used for employee time & attendance recording. Or, an STAm used to control access to a pharmacy door can also be used to track controlled substance sales.

# Physical Access Control Implementation

Solution configuration and connectivity is determined based on each customer's IT structure. All programming functions can be performed via STAm, including the fast and easy enrollment of users. Access to system data is also available from remote location(s) via a web interface, and an administrator can delete users at any time as needed.

The electronic lock can be set to always lock automatically so only enrolled, authenticated users gain entry. Or it can be set to an unlocked mode during times when free access is desired, and then automatically switch to locked mode during other times to restrict access again. In the event of a power outage or network failure, keypad override access is available.

For biometric implementations, enrolled fingerprint images are converted into templates which are stored for all subsequent verifications of the user's identity. This 1-to-1 matching enables the fastest authentication process, so user access can be quickly granted to keep the business operating most efficiently. All data is protected at the device using advanced encryption.



## ***SecureTouch Advanced Modular™***

is one solution that offers multiple applications:

- **Physical Access Control**
- **Time & Attendance**
- **Pharmacy Controlled Substance Tracking**
- **Credit / Debit Transaction Processing**

**BAC also offers a premier Payroll Check Cashing application that utilizes the STAm device.**

STAm is a state-of-the-art terminal that enables a total customization of features by its modular design. Build your terminal with the precise functionality you desire for today, and easily add or subtract features in the future to meet tomorrow's needs.

The base device includes a high-functioning graphical display, keypad, magnetic card reader, multiple external ports, peripheral/memory card slots and Ethernet 10/100 connectivity. Optional features are available to add: biometrics, camera, barcode scanner, document imager, and printer.