XR550 Series Bank ATM System

FEATURES

- Many arming and disarming options that ensure your ATMs are secure

- Onsite programmable from laptop or keypad. Programmable over network, LTE or dial-up

- For backup communication simply add the DMP 263LTE Cellular Communicator that requires no additional enclosures, power supplies, batteries, or cabling

- Built-in networking and encryption features offered with the XR550N or XR550E panels

- Selectable arming and disarming options

- 32 individual reporting areas with common areas

- Up to 96 supervised door access points

- Up to 16 supervised keypads

- 32-character names available for user, zone, area, profiles, and group names

- ATM-size enclosure

- Up to four profiles per user

- Fully supervised 10/100 network and LTE cellular communication

- Diagnostics function checks network and cellular communication status from the keypad

- Eight communication paths between the panel and monitoring center

- Up to three separate protected systems

- 10,000 user codes with 99 profiles

- 506 outputs

- 12,000 event buffer

- Card plus pin and temporary codes

- Built-in phone line monitor

- Multi-lingual menus available by user

- 1.5 Amps 12 VDC smoke and auxiliary output with OVC protection

- User inactivity audit

- EasyConnect™ connection for the Virtual Keypad™ app

XR550DN/XR550DE
- Bank Safe & Vault, Two Man Rule, Panic Button Test, and Early Morning Ambush

XR550DE
- 128- or 256- Bit AES (Advanced Encryption Standard) encryption

- NIST Certified

- Meets ICPG 705

AUTOMATIC ARMING/DISARMING

The XR550 Series use a special arming/disarming zone, triggered from the shunt on the ATM combination lock or a standard door contact to automatically disarm/rearm the system. When service is complete, use the normal keypad sequence to arm the ATM. An optional entry delay time can be programmed. If the ATM or topper is not closed at the end of the exit delay time, the zone force arms and sends a message to the monitoring center.

COMBINATION LOCK ARMING

Using a KABA-MAS, Seargent-Greenleaf, LaGard or other combination safe lock with shunt output, the XR550 Series automatically disarms when the lock is opened, and rearms when it is locked shut again. Additionally you can arm or disarm the system with a standard DMP keypad or Wiegand output reader device.

SPECIAL BANK FEATURES

The XR550N and XR550E provide greater security for banks with features such as Bank Safe & Vault, Two-Man Rule, Panic Button Test, and Early Morning Ambush.

EIGHT COMMUNICATION PATHS

Create, configure, and manage up to eight communication paths between the panel and monitoring center. Each path has its own panel communication programming parameters and can be identified as either primary or backup. This enables installers to configure a reliable communication link, offering greater confidence that the panel will always be connected to the monitoring center.

WIRELESS ONE-BUTTON KEYFOB WITH PROX PATCH

The 1144-1P is a wearable and portable panic button fob, programmable to function in multiple branches, with alerts for lost fobs, late to test, and low battery power.

NETWORK OR CELLULAR COMMUNICATION

Built-in 10/100 auto-sensing Ethernet connection enhances both standard and encrypted line security options. Both UDP and TCP are supported. The network option can be used as the primary or backup path to the digital dialer or cellular option.

The 263LTE plug-in digital cellular communicator can be used as the primary path, providing installation flexibility where no land lines are available. It can be used as a stand-alone communicator without the need for a backup. When used as the backup path, the 263LTE provides the security of a communication link that continues to function, even when landlines are cut or compromised. This interface works on digital Cellular LTE or HSPA+ data networks over a variety of carriers in the USA and Canada and HSPA+ data networks in Canada.

ATM SIZE ENCLOSURE

With big security features, the XR550 Series comes in an ATM-size enclosure to fit nearly anywhere. At less than half the size of the smallest standard security enclosure, the XR550 Series even fits in the smallest stand-alone ATM units.

USER CODES

Each of 10,000 user codes can be assigned one of 99 different profiles for access to combinations of areas or ATMs.

USER INACTIVITY

The Zone Activity Hours provides notification of user codes or credentials not used over a programmable period of time. For example, employees or service provides that haven't used their PIN code or access credentials during a defined period of time. This notification promotes the purging of user and access rights as a result of employee termination or service provider changes. This option is found in System Options Programming.

ZONE AUDIT DAYS

This feature provides an alert when an intrusion or panic zone has not changed status in the armed or disarmed state over a programmable period of time. The alert includes the zone name and number. This feature is a valuable tool in maintain the highest level of security as well as integrity of the system. This feature can be found in Zone Information – Advanced Options.

AUTOMATIC BURGLARY SYSTEM DISARMING

The XR550 is an integrated burglary and access control system that can be configured for, users to gain access and disarm the site, all with a single card read.

ACCESSORIES

- 263LTE-V/381-2 Digital Cellular Communicator (comes with 383 Antenna) (Verizon)
- 263LTE-A/381-2 Digital Cellular Communicator (comes with 383 Antenna) (AT&T)
- 265H HSPA+ Cellular Communicator
- 270 Network Transient Suppressor
- 341B Battery Bracket for use with 364
- 381-1 10" Coax Extension Cable
- 381-12 12' SMA Extension Cable
- 381-2 18 Coax Extension Cable
- 381-25 25' SMA Extension Cable
- 383 Dual Band External Antenna
- 385-Dual Band SmartDisc Antenna
- 386 Wall Mount Antenna Bracket
- 387 Series Antennas & Extension Cables
- 716 Output Expansion Module
- 734 Wiegand Interface Module
- 734N-POE Network Wiegand Interface Module
- 860 Relay Output Module
- 893A Dual Phone Line Module
- DMP Readers and Credentials
- Potter Vibration Sensors, Contacts, Hold-up Buttons, Sound Alarms
- 1100 Series Wireless

Specifications

Primary Power (included)	16.5 VAC 50 VA transformer
Secondary Power	12 VDC Battery
Models	364, 365, 366, 368 or 369
Output Rating	
Bell	1.5 Amps at 12 VDC
Smoke and Auxiliary	1.5 Amps at 12 VDC
Current Draw 183mA	
Dimensions	13.25" × 7.0" × 3.5"
Enclosure	20-gauge cold rolled steel

Certifications

New York FDNY

FCC Part 68

FCC Part 15

NIST Validated Certificate #2350 and #2595

Underwriters Laboratories (UL) Listed

     UL Bank, Safe, and Vault

     UL Standard Line Security

     UL Encrypted Line Security

Underwriters Laboratories Canada (ULC) Listed

California State Fire Marshal (CSFM)

For additional information, go to DMP.com/Compliance.