

## 5-Inch Touchscreen Keypad



## Benefits

- ▶ Integrated proximity reader
- ▶ Brand with your dealer logo
- ▶ Responsive resistive touchscreen

## Features

- ▶ Stylish gloss black or white finish
- ▶ 5-inch, full-color display
- ▶ Wired or wireless
- ▶ Interactive shield for quick arming status
- ▶ Add up to four hard-wired zones
- ▶ Keypad turns red in alarm conditions
- ▶ AC power and Armed LED
- ▶ Distinct fire, burglary, zone monitor and prewarn tones
- ▶ Supports False Alarm Question
- ▶ Simple harness connection to four-wire keypad bus
- ▶ Displays armed zones and armed areas
- ▶ Unique silence feature allows the user to silence alarm bells and still keep the system armed
- ▶ Easily control Z-Wave® devices

### **KEYPAD DISPLAY**

Users can easily adjust screen brightness, tone and volume of keypad touches.

### **CUSTOMIZE YOUR DISPLAY**

Insert a standard Micro SD card in the keypad slot to transfer your dealer logo and dealer profile information to display on the keypad. When the dealer logo on the main screen is pressed, it provides your dealer contact information. To customize your display, SD cards must be 32GB capacity or lower and formatted to FAT32 with default/ automatic allocation.

### **SHIELD DISPLAY**

The shield will animate when armed, and the interior will display the type of arming: All, Perimeter, Home, Sleep or Away. Area modes are also supported. When disarmed, the shield will stop animating and read Disarmed.

### **RED KEYPAD**

During an alarm state, the keypad screen turns red. The change in color allows the user to instantly recognize an alarm condition, even if the siren has been silenced. The screen remains red until reset by the user.

### **CUSTOMIZABLE CAROUSEL MENU**

The carousel menu on the main screen offers common functions such as Panic, Chime, Check-in, Reset, Options and Easy Exit™. With a customizable carousel, there's no need to scroll through the options you don't want to use.

### **ATTENTION LIST**

If an alarm or communication problem has occurred while armed, the main screen displays a yellow attention list button. When touched, the attention list displays the zone and event.

### **SCREEN CLEANING OPTION**

Simply tap the Clean Keypad Screen icon displayed in the carousel menu's Options. The screen locks for 40 seconds, giving users time to clean the touchscreen and housing.

### **WEATHER INFORMATION**

Up-to-date weather information for today and tomorrow displays on touchscreens installed with network or cellular connected panels.

### **VERSATILE SUPERVISED AND UNSUPERVISED OPERATION**

When programmed for supervised operation, the keypad occupies its own unique device address on the keypad data bus.

Unsupervised operation allows you to install an unlimited number of keypads set to the same device address. Increasing the number of keypads allows maximum system operating flexibility.

### **"IS THIS A FALSE ALARM?"**

In a Home/Sleep/Away or All/Perimeter system, you can answer whether it is a false alarm with YES or NO. Manually verifying that an alarm occurred sends an alarm verification message to the monitoring station.

### **UNIVERSAL PROGRAMMING TOOL**

7800/9800 Series 5-Inch Touchscreen Keypads can be used for system programming.

### **FOUR EXPANSION ZONES**

The four expansion zones on the 7872 and 7873 models are fully programmable Class B protection zones that can be used for a variety of residential fire, burglary and access control applications.

### **TOUCHLESS ARMING/ DISARMING OPERATION**

The built-in proximity reader operates with a variety of credentials, including cards, fobs and the DMP Prox Patch™.

### **Z-WAVE™ SUPPORT**

Add up to 140 Z-Wave devices with the 738Zplus module on any XR, XT or XTL Series panels. Control your lights, locks and thermostats all from the Carousel menu.



9862USB

USB style includes desk stand and easy-to-plug-in mini-USB power supply.

### 7873 GRAPHIC KEYPAD

This keypad provides a door strike relay and allows Wiegand input from external card readers. This offers a simple way of running door control to a keypad.

### 7873 MOMENTARY BYPASS

To provide an entry and exit window on systems with 24-hour perimeter protection, DMP offers the Bypass feature. Bypass allows the user enough time to enter or exit the area. If the door remains open when the timer expires, a zone Open/Shut is sent to the panel for the keypad Zone 2.

### 7873H HIGH SECURITY TOUCHSCREEN KEYPAD

This keypad provides the same functionality as the 7873 keypad. Plus, the keypad digits automatically randomize on user code entry. It also features an integrated privacy filter on the keypad screen.



**Arming:** Tapping the shield provides the user an arming options screen.

**Arming:** Press the shield for two seconds, and the system quick arms and starts the exit timer, giving the user time to leave.

**Disarming:** Press the shield for two seconds, and the keypad screen asks you to enter your code to disarm.

**Enter code:** When the user opens an entry door, the keypad screen asks you to enter your code to disarm.

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## KEYPAD MODEL FEATURES

Model	Panic	Red in Alarm	4-Zones	Internal Prox Reader	Wiegand Input Form C Door Strike Relay	Internal	1100 Series Wireless
7872	•	•	•	•			
7873	•	•	•	•		•	
7873H	•	•	•	•		•	
9862	•	•		•			•
9862USB	•	•		•			•

## KEYPAD ACCESSORIES

### Backbox/Plates

694-7800-W	Retrofit Backplate (White)
695-7800-B	In-Wall Backbox (Black)
695-7800-W	In-Wall Backbox (White)
698-7800-B	Retrofit Backplate (Black)
698-7800-W	Retrofit Backplate (White)

### Deskstands

699-7800	Keypad Deskstand
9800-STAND-B	Replacement Deskstand for 9800 Keypads
9800-STAND-W	Replacement Deskstand for 9800 Keypads

### Batteries

BAT2400/8	Replacement Battery for 9800 Keypads
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### Keypad Wiring Harness

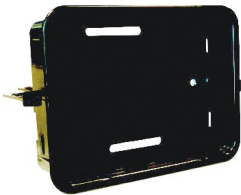
300-7800-5	5-wire harness
300-7800-12	12-wire harness
300-9800-PWR	Replacement Power Harness
300-9800-4	4-wire harness

### Proximity Credentials

1306P	Prox Patch
1326	Proxcard® II Card
1346	ProxKey® III Access Device
1351	ProxPass®
1386	IsoProx® II Card
PSC-1	Standard Light Proximity Card
PSK-3	Proximity Key Ring Tag
PSM-2P ISO	Imageable Proximity Card



7872-B | 7873-B | 9862-B | 9862USB-B



695-7800-B In-Wall Kit or 695-7800-W



7872-W | 7873-W | 9862-W | 9862USB-W

## SPECIFICATIONS

Operating Voltage	12 VDC
Dimensions (7800)	5.8" W × 4.13" H × 0.6" D
Dimensions (9800)	5.8" W × 4.1" H × 0.8" D
Display Type	Full-color graphic LCD
Display Size	5.0" (15:9 diagonal)
Colors	Gloss Black or White

## COMPATIBILITY

7872/7873	XT30 XT50 and XR150 XR550 Panels
9862/9862USB	XT, XTL and XR150 XR550 Panels

## CURRENT DRAW

7872	
Standby	145 mA + 1.6 mA per active zone
Alarm	215 mA + 2 mA per active zone

### 7873

Standby	143 mA + 1.6 mA per active zone
Alarm	222 mA + 2 mA per active zone

### 9862

Standby	120 mA + 1.6 mA per active zone
Alarm	206 mA + 2 mA per active zone

## CERTIFICATIONS

7872/7873	
California State Fire Marshal (CSFM)	
FCC Part 15 RFID Reader FCC ID: CCKPC0131	
Industry Canada ID: 5251A-PC0131	
ETL Listed:	
ANSI/UL 294	Access Control
ANSI/UL 365	Police Connected Burglar
ANSI/UL 609	Local Burglar
ANSI/UL 985	Household Fire Warning
ANSI/UL 1023	Household Burglar
ANSI/UL 1076	Proprietary Burglar
ANSI/UL 1610	Central Station Burglar

### 9862/9862USB

FCC Part 15: CCKPC0132	
Industry Canada ID: 5251A-PC0132	
ETL Listed:	
ANSI/UL 1023	Household Burglar
ANSI/UL 1076	Proprietary Burglar
ANSI/UL 1610	Central Station Burglar

