

LCD KEYPADS



A true innovation in touch screen design

The new DMP Clear Touch™ is an interface breakthrough that system-users love. Featuring the same flexible features as standard DMP keypads, Clear Touch places security in a whole new light.

- Clear Touch adds sophistication to any room
- Blue wall lighting turns Red in alarm conditions
- Remains armed after silencing
- Visual and audible alarm notification
- Compatible with all DMP panels

ENHANCED OPTIONS

For residential and commercial burglary system users – Clear Touch is the first real user-interface innovation since the key switch. Clear Touch is also suitable for Banking, Retail and Government applications.

7760 CLEAR TOUCH™ KEYPAD

FEATURES

- Attractive Clear Touch lighting adds functional elegance to security
- Large, 32-character, Liquid Crystal Display (LCD)
- Custom 16-character home or business name
- User-adjustable brightness, tone, and volume controls
- Durable, easy-to-clean touch screen with stands millions of touches
- Built-in diagnostics for ease of service
- Three selectable panic icons: Police, Emergency, Fire
- Simple harness connection to 4-wire keypad bus
- View system events/user activity through keypad display
- AC Power/Armed LED
- Suitable for burglary applications
- Distinct burglary, zone monitor, and prewarn tones
- Displays time of day, armed zones, and armed areas
- User-safety feature allows the user to silence alarm bells while keeping the system armed
- Compatible with all DMP panels
- Optional 778 or 778L Wall Plates enhance keypad visibility against dark or busy walls

VERSATILE SUPERVISED AND UNSUPERVISED OPERATION

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

Unsupervised operation allows you to assign an unlimited number of keypads to the same device address for maximum operating flexibility.

USER-FRIENDLY MENUS

The ATM style User Menu allows you to quickly browse through menu options. Disarming and Arming functions are fast and easy.

Silencing alarms, resetting sensors, adding/deleting user codes and displaying system events are only some of the many available user-functions.

Since all DMP systems are menu-driven, only functions allowed by the user's authority level are visible at the keypad to simplify operation for all users.

END-USER DISPLAY CONTROL

Clear Touch illuminates to full brightness any time the glass is touched or the speaker sounds.

When the keypad display is idle, the touch screen returns to the user-selected brightness setting.

DISTINCT SOUND PATTERNS

The keypads also provide distinct sound patterns for fire, burglary, zone monitor, and pre-warn to help end-users recognize the type of event the system has detected.

Users may also adjust the pitch of keypress tones and the volume of the internal speaker.



VALUABLE VISUAL ALARM INDICATOR

In a normal state, Clear Touch backlighting remains Blue. However, during an alarm state, the keypad turns Red. The change in color allows persons on-site to instantly recognize an alarm condition.

EASY WALL MOUNTING

The keypad housing is designed to easily install using two #6 screws on a flat surface or optional 778 or 778L backplate. A single 4-wire harness connects the 7760 to the keypad bus of any DMP control panel, past or present.

TIME-SAVING INSTALLER OPTIONS

With ease of installation and service in mind, Clear Touch provides an on-board Installer Menu.

From the Installer menu, you may set the keypad address, change the default keypad message plus test the LCD segments, backlighting and each of the touch screen segments' operation at any time – without disabling the system.

SPECIFICATIONS

Operating Range	9.5 VDC to 14 VDC
Current Draw	
Normal Standby	65mA
Alarm	115mA
Dimensions	6.9" W x 4.75" H x 1.4" D
Display Type	LCD
Housing colors	White, Black, Platinum

Compatibility

Compatible with all DMP panels. Clear Touch keypads are not available in a Fire keypad variation.

Accessories

- 300 4-wire harness (included)
- 778 Keypad Backplate
- 778L Keypad Backplate

LISTINGS AND APPROVALS

- Underwriters Laboratory (UL) Listed
- UL 294 Access Control System Units
 - UL 365 Police Connected Burglar
 - UL 609 Local Burglar
 - UL 1023 Household Burglar
 - UL 1076 Proprietary Burglar
 - UL 1610 Central Station Burglar
 - UL 985 Household Fire Warning
 - UL 864 Fire Protective Signaling

FCC Part 15

For additional information, access www.dmp.com and select Compliance.