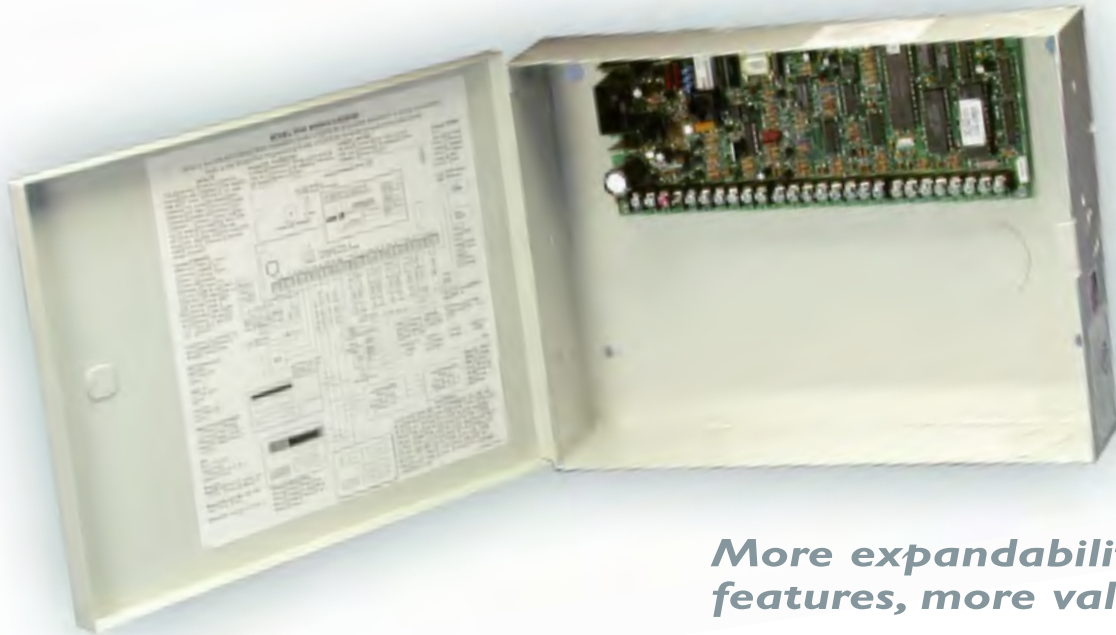


# XR40



*More expandability, more features, more value*

- Fire, Burglary, and Keyless Entry Operations
- Residential and Commercial Applications
- Municipal and Institutional Solutions
- 140-event memory buffer
- Compatible with DMP 1100D Series Two-Way Wireless
- Provides support to up to 28 DMP Wireless devices

The DMP XR40 Command Processor™ is the sensible solution for your next mid-range to high-end installation.

## **XR40 — 42-ZONE BURGLARY/FIRE COMMAND PROCESSOR™ PANEL**

### **SYSTEM FEATURES**

- Ten on-board zones
- One 2-wire smoke detector zone
- Expands to 42 hardwire or up to 28 wireless zones
- 64 user codes with four authority levels
- Four outputs for annunciation and control applications
- Four separate Areas
- 16-character zone, user, and area names
- Arm only, ambush code, and temporary user code options
- Review up to 140-event history from keypad
- 1.5 Amp bell output
- 500mA auxiliary output
- 100mA switched smoke detector
- Supports all DMP LCD keypads including the new Thinline™, Aqualite™, and Clear Touch™
- Built-in English text programming from any keypad
- Area, All/Perimeter, and Home/Sleep/Away modes
- Selectable automatic arming and disarming
- Remote arm and disarm from any telephone using Phone Access™
- Open/Close schedules with Closing Check
- Remote program/download with Remote Link™
- Built-in clock is adjustable from keypads
- Cross zoning reduces false alarms
- Dual or split reporting to two central station receivers
- Serial 3 digital dialer, 4-2, CID, Modem IIe, and data network communication
- Compatible with the iCOMsL for Network/Internet reporting
- Zone and Armed Activity Checks monitor on-site activity
- System test by user



### COMMUNICATION

The XR40 surpasses the competition with the ability to communicate using DMP Serial 3 digital dialer, cellular, 4-2, CID, Modem IIe, or data network (NET) reporting to one or two receivers.

### NETWORK MONITORING™

An iCOMSL Network Alarm Communicator connects to the XR40 to provide Internet/LAN/WAN communications to the panel. Any information the panel sends to a system keypad may also be transmitted over the network using the iCOMSL.

The iCOMSL reduces or eliminates costly telephone lines and communicates to the central station via high-speed network connections.

### SIMPLE ARMING

The XR40 provides multiple arming configurations: Area arming with four separate areas, All/Perimeter arming with Perimeter and Interior areas, or Home/Sleep/Away arming with Perimeter, Interior, and Bedroom areas. Users can arm the Perimeter and Interior at night while leaving the Bedroom area disarmed.

### CANCEL/VERIFY

In a Home/Sleep/Away or All/Perimeter system, CANCEL a burglary alarm or VERIFY that a valid burglar alarm has occurred. Selecting VERIFY manually verifies the alarm and an alarm verification message is sent to the Central Station.

### KEYPAD SHORTCUT KEYS

Keypad shortcut keys are provided to simplify operation and allow the user to arm, checkin, monitor, exit or reset the system.

### DMP WIRELESS

The easily programmable 900MHz frequency-hopping spread-spectrum DMP 1100D Series wireless features two-way communication for superior operation, supervision, and battery life. Two-way communication minimizes repetitive signaling and helps to quickly identify missing transmitters. Simple keypad access can be used to verify wireless device zones are in working order.

### USER CODES

Program up to 64 user codes in the XR40 panel and assign one of four authority levels to control each user's level of access to the system. User code number one may be programmed as an Ambush code that sends a silent alarm when entered at an LCD keypad.

### 32 EXPANSION ZONES

Eight supervised addresses are available on the keypad bus. Four zones are provided per address to allow 32 hardwire expansion zones. Each zone can be programmed for multiple zone types including burglary or fire.

### CROSS ZONING

This powerful, false-alarm-reduction feature allows multiple zones to be cross zoned and report alarms only when two or more zones fault within a programmable time of 4 to 250 seconds. Should just one zone trip, only a zone fault report is sent to the central station.

### EVENT MEMORY

The XR40 logs up to 140 user and system events that you can view at any time through a keypad User Menu option. The Display Events feature allows users to view stored events such as openings and closings, zone events, and user code changes.

### BUILT-IN PROGRAMMER

An internal English text Programmer enables technicians to easily program and test the panel from any keypad. A lockout code restricts access to only authorized persons.

### PROGRAMMABLE OUTPUTS

Four open collector outputs can be used for a variety of remote control and annunciation applications. Each output is rated for 50mA maximum. Add the Model 860 Relay Output module to provide four form C relay contacts. Each Model 305 relay is rated at 42mA and the module can easily mount inside the XR40 enclosure.

### REMOTE PROGRAMMING

Remotely program XR40 panels using Remote Link™ programming software from DMP. You can upload panel programming, make the necessary programming changes, and then download the revised programming into the panel.

Expand Remote Link/System Link functionality with Advance Reporting, Alarm Monitoring, or Command Center packages.

### THINLINETM & AQUALITETM KEYPADS

The stylish and sleek 7000 Series keypads provide three 2-button Panic keys, AC power and Armed LEDs, 32-character display, backlight logo and keyboard plus an internal speaker. Aqualite Series offer a brilliant Aqua colored LCD display and backlighting.

### 7760 CLEAR TOUCH™ KEYPAD

An attractive new user interface featuring a glass touchscreen instead of traditional keys. Available in White, Black or Platinum, the 7760 Clear Touch adds elegance and style to any installation.

### SYSTEM SPECIFICATIONS

Primary Power	16.5 VAC, 40 VA transformer (Model 320)
Secondary Power	12 VDC 7.0 Ah battery (Model 367)
Outputs	
Auxiliary	500mA at 12 VDC
Alarm	1.5 Amps at 12 VDC
Smoke	100mA at 12 VDC
Annunciator (4)	50mA each (switched ground)
Enclosures:	
Material	Cold-rolled steel
Model 340 (Gray)	12.5" W x 9.5" H x 2.75" D
Model 349 (Gray or Red)	12.25" W x 11.75" H x 3.125" D
Model 350A (Gray)	17.5" W x 13.5" H x 3.75" D

### LISTINGS AND APPROVALS

Refer to the XR40 Installation Guide (LT-0624), XR40 Programming Guide (LT-0305) and specific compliance listings for installation and programming requirements necessary to meet a particular approval.

Underwriters Laboratory (UL) Listed  
ANSI/SIA CP-01-2000 False Alarm Reduction  
California State Fire Marshal (CSFM)  
FCC Part 15  
FCC Part 68

For additional information, access [www.dmp.com](http://www.dmp.com) and select Compliance.