

# 8860 Series 7-Inch Touchscreen Keypad

## Quick Start Guide



### Full Installation and Programming Guide

To view the full [8860 7-Inch Touchscreen Keypad Installation and Programming Guide](#), scan this QR code or visit [DMP.com](#).

## Keypad Bus Connection Instructions

### Step 1: Update Panel Firmware

For the most up to date features available, update your panel to the latest firmware version. This guide will focus primarily on using Dealer Admin to program the panel and the keypad.

Feature	XTL Series	XT Series	XR Series
<ul style="list-style-type: none"><li>Standard Functionality</li></ul>	<ul style="list-style-type: none"><li>Firmware Version 221 or higher</li></ul>	<ul style="list-style-type: none"><li>Firmware Version 221 or higher</li><li>Level G Hardware or higher</li></ul>	<ul style="list-style-type: none"><li>Firmware Version 221 or higher</li></ul>
<ul style="list-style-type: none"><li>V-6000 Camera Compatibility</li><li>Voice Annunciation</li></ul>	<ul style="list-style-type: none"><li>Firmware Version 231 or higher</li></ul>	<ul style="list-style-type: none"><li>Firmware Version 231 or higher</li><li>Level G Hardware or higher</li></ul>	<ul style="list-style-type: none"><li>Firmware Version 231 or higher</li></ul>
<ul style="list-style-type: none"><li>Bluetooth Disarming</li><li>Wi-Fi Communication</li></ul>	<ul style="list-style-type: none"><li>Firmware Version 241 or higher</li></ul>	<ul style="list-style-type: none"><li>Firmware Version 241 or higher</li><li>Level G Hardware or higher</li></ul>	<ul style="list-style-type: none"><li>Firmware Version 231 or higher</li></ul>

### Step 2: Program the Panel

- Navigate to **Device Setup**.
- At **Device Number**, enter a keypad address between 1 and 8 (XR150, XT Series) or 1 and 16 (XR550).
  - XTLplus:** The XTLplus only supports hardwired keypads at address 1.
- At **Device Name**, enter a name for the device.
- At **Door Device Type**, select **NO** (XT Series/XTLplus Only).
- At **Network**, select **NO** (XT Series/XTLplus Only).
- At **Device Type**, select **Keypad** (XR Series Only).
- Press **CMD** to advance through the menu items until you reach the end of the menu.

### Step 3: Power the Keypad

- Connect the red wire to panel terminal 7.
- Connect the yellow wire to panel terminal 8.
- Connect the green wire to panel terminal 9.
- Connect the black wire to panel terminal 10.

### Step 4: Mount the Keypad

- Route the keypad wires through the cutouts in the base.
- Use the keypad base to mark the holes for the screws on the mounting surface. The base should be placed at standing height and the hooks on the base should be facing up.
- Set the base aside and drill the holes.
- Use the included screws to secure the keypad base to the surface. Do not overtighten.
- Attach the wire harness to the keypad.
- Slide the keypad onto the base and press the keypad into place. The onboard camera should be on the left.

### Step 5: Connect the Keypad to Wi-Fi

Ensure the panel is set up in Dealer Admin.

- Select **Options** from the Carousel Menu.
- Select **Wi-Fi Settings** and select the network you want to join.
- Enter the Wi-Fi password and press **CMD**.

### Step 6: Program the Keypad

- Select **Options** from the Carousel Menu.
- Select **Installer Options** and enter **3577**.
- Press **CMD** and select **Set Keypad Address**.
- Set the keypad address to the same address that was programmed in the panel.
- Navigate back to the Carousel Menu.

### Step 7: Check for Keypad Updates

For the most up to date features available, update your keypad to the latest firmware version.

- Select **Options** from the Carousel Menu.
- Select **Installer Options** and enter **3577**.
- Press **CMD** and select **Check for Updates**.

# Network (Wi-Fi) Connection Instructions

## Step 1: Update Panel Firmware

For the most up to date features available, update your panel to the latest firmware version. Refer to the table on the front page for panel feature information.

## Step 2: Program the Panel

1. Navigate to **Device Setup**.
2. At **Device Number**, enter a keypad address between 2 and 8 (XR150, XT/XTL Series) or 2 and 16 (XR550).
3. At **Device Name**, enter a name for the device. Then, follow the steps below based on your panel model.
  - **XR:** At **Device Type**, select **Keypad**. At **Device Communication Type**, select **NET**.
  - **XT/XTL:** At **Door**, select **NO**. At **Network**, select **YES**.
4. Press **CMD** to advance through the menu items until you reach the end of the menu.

## Step 3: Power the Keypad

1. Plug in the harness into the back of the keypad with the black wire at B and the red wire at R.
2. Connect the black wire to the power supply's negative terminal.
3. Connect the red wire to the power supply's positive terminal.
4. Plug in the power supply to an unswitched outlet.

## Step 4: Mount the Keypad

### Mount on Wall

1. Route the keypad wires through the cutouts in the base.
2. Use the keypad base to mark the holes for the screws on the mounting surface. The base should be placed at standing height and the hooks on the base should be facing up.
3. Set the base aside and drill the holes.
4. Use the included screws to secure the keypad base to the surface. Do not overtighten.
5. Attach the wire harness to the keypad.
6. Slide the keypad onto the base and press the keypad into place. The onboard camera should be on the left.

### Mount on Deskstand

Deskstand legs are labeled with **L** (left) or **R** (right) to designate the side of the keypad they should be attached to.

1. Insert one leg into the holes on the back of the keypad.
2. Slide the leg upwards until it firmly snaps into place.
3. Repeat the process to attach the second leg.

## Step 5: Connect the Keypad to Wi-Fi

Ensure the panel is set up in Dealer Admin.

1. Select **Options** from the Carousel Menu.
2. Select **Wi-Fi Settings** and select the same network that the panel is connected to.
3. Enter the Wi-Fi password and press **CMD**.

## Step 6: Check for Keypad Updates

For the most up to date features available, update your keypad to the latest firmware version.

1. Select **Options** from the Carousel Menu.
2. Select **Installer Options** and enter **3577**.
3. Press **CMD** and select **Check for Updates**.

## Step 7: Program the Keypad

1. Select **Options** from the Carousel Menu.
2. Select **Installer Options** and enter **3577**.
3. Press **CMD** and select **Set Keypad Address**.
4. Set the keypad address to the same address that was programmed in the panel.
5. Press the back arrow and select **Network Options**.
6. Press the **Enable Panel Communication** toggle to on.
7. Enter the **Panel IP Address**. Then, follow the steps below based on your panel model.
  - **XR:** Program the **Panel Port** to match the **734N Listen Port** that is programmed in the XR panel. Then, program the **734N Passphrase** to match the **734N Passphrase** that is programmed in the XR panel.
  - **XT/XTL:** Leave the **Panel Port** and the **734N Passphrase** at their default setting.
8. Navigate back to the Carousel Menu.

## Step 8: Train Your Customer

For information on how to operate the system, navigate to the appropriate system user guide.

### XR SYSTEM USER GUIDE



#### Full XR System User Guide

To view the [XR System User Guide](#), scan this QR code or visit [DMP.com](https://dmp.com).

### XT SYSTEM USER GUIDE



#### Full XT System User Guide

To view the [XT System User Guide](#), scan this QR code or visit [DMP.com](https://dmp.com).