

Simon 5" TouchScreen Quick Operation Guide

Description

Simon 5" TouchScreen is a color 5 inch LCD screen with a graphical user interface designed to control the basic functions of your Simon XT (v1.3 or later) control panel. You can use the touch screen to obtain the status of your home (open doors, movement detected, etc.) and to control your security system:

- Arm the system (doors, windows, and motion sensors).
- Disarm the system.
- Activate a panic alarm to call the central monitoring station in a nonmedical emergency.

This Simon 5" TouchScreen works with Simon XTi, Simon XTi-5 (all versions) and Simon XT (v1.4 or greater). To determine the Simon XT version, go to your panel and use the scroll up button to view the version. Select Enter to return to the panel display.

Depending on the system configuration provided by your dealer/installer, you may also have the following options:

- Turn system controlled lights on or off.
- Lock and unlock system-controlled door locks.
- View and modify home temperature.
- Access limited online reference information (for example, weather forecasts).

Note: This document provides basic operation information for your touch screen and security system. Contact your dealer for configuration and option details. For complete Simon XT system programming and operation, refer to the panel documentation.

Home screen

There are multiple ways to reach the Home screen:

- You can access the Home screen by using the close icon, which will return the touch screen's display to the previous screen. Depending on what display the touch screen is currently in, you may need to move through multiple levels of screens to reach the Home screen.
- The Home screen will appear after a period of inactivity on any screen (unless you set a blank screen as your default screen saver).
- When the panel enters an alarm, the touch screen will automatically return to the Home screen.

Time

The current time is located at the top center of the Home screen. The time is automatically updated periodically by the security system time.

Emergency button

The emergency button is installer programmable to be available or not available (Touchpads Options / Panic Alarms). If programmed on, the emergency button will be displayed in the top left of the main screen. If programmed off, the emergency button does not appear.

In the event of an emergency, touch the Emergency button. An Emergency screen appears. Depending on your system, you may see either one button (Panic), two (Panic, Police), or three buttons (Panic, Police, or Fire). Select the appropriate button.

Note: If your system is connected to a security monitoring service, the authorities will be notified. Contact your dealer for details.

If you initiate an emergency alarm by mistake, you can cancel the alarm by touching the red Alarm button and entering your code within 30 seconds (typical time limit, contact your dealer for more information on your system configuration).

Alarms

If an alarm occurs in your security system, an alarm message will appear at the bottom of the Home screen. The message will indicate the time the alarm occurred and the sensor that sent the alarm. For example, the message might be, "10:30a sn x Front Door", indicating the front door sensor sent an alarm at 10:30 am.

Home status icons

The four icons across the middle of the screen represent the status of your home. They do not indicate alarms. They are informational. When you press the status icons, a new screen opens to provide status details.



Doors. Depicts monitored door status (most typically external doors). A green check indicates all monitored doors are closed. A red exclamation point indicates one or more doors are open.



Windows. Depicts monitored window status. A green check indicates all monitored windows are closed. A red exclamation point indicates one or more windows are open.



Motion. Depicts motion detected by the motion sensors in your home. A green check indicates no recent motion detected. A red exclamation point indicates motion was detected within the last 10 minutes. A typical use for this feature would be to have a touch screen in the garage to see if movement is detected in the home before you enter the home.



Property. Depicts other changes to protected property in your system. For example activation of a water sensor, freeze sensor, or the movement of protected items. A green check indicates no change since the last time you visited (for movement of a protected item) and all sensors are closed (water or freeze sensors). A red exclamation point indicates either a sensor is tripped or there is unacknowledged activity.

Note: These icons may contain the text “N/A” which indicates your system is not configured to support this feature. Consult your dealer for additional information.

Arming icons

The arming icons are located below the home status icons. The icons indicate the armed status of the security system.



PRESS TO ARM. When the icon shows “PRESS TO ARM”, touch to access the Arm screen.



PRESS TO DISARM. One of these icons will display depending on your arming level. Press to disarm your system (door, window, and/or motion sensors). Enter your code in the keypad screen that appears. If you enter an incorrect code, press the Clear button and enter the correct code.

or



Arming screen

When you touch the PRESS TO ARM icon on the Home screen, the Arm screen appears with the following arming choices:



Arm All (Away). This is the typical selection when you are leaving the home. The doors, windows, and motion sensors will be armed and the arming countdown will appear at the bottom of the screen.



Arm Doors+Windows Only (Stay). This is the typical selection when you are staying home. The doors and windows will be armed and the arming countdown will appear at the bottom of the screen.



Motion Sensors Only (Away). This is the best selection if you are leaving the home, but want to keep a door or window open while you are gone. Only the motion sensors will arm and the arming countdown will appear at the bottom of the screen.

Note: Depending on your configuration, this button may or may not appear.

Optional arming choices

These settings are optional (for more advanced arming features).

Silent arming. Press this button to silence your exit beeps during arming. (Your exit time will double).


No delay. Press this button to set your entrance timer to zero. (Use the No Delay feature when you are asleep, or when you are away from home and will carry a wireless touchpad that allows you to disarm the system before opening a protected door). When you select the No Delay option, an icon (a clock with a slash through it) will appear over the lock.

Arming errors

If you select an arming option on the Arm screen, and there is an arming problem, an arming error message will appear at the bottom of the screen, indicating what the problem is and how to correct it. For example, you might see a message that indicates that you need to close the front door.

Correct the problem as indicated or press the Bypass button. You will see the arming countdown message at the bottom of the screen. You can touch the Cancel button and enter your code to stop the arming process.

Settings screen

When you touch the Settings icon  on the Home screen, the Settings screen appears.

Touch screen status icons

The touch screen status icons in the upper left corner of the screen represent the health of this touch screen:



Battery status icon. Indicates this touch screen’s battery life (red = depleted, green = good).



AC power status icon. Indicates that this touch screen is plugged in and AC power is on (red = off, green = on).



Connected RF status icon. Indicates the signal strength between this touch screen and the security system (red = no signal, green = signal). In case of loss of connection, you will receive an error message with instructions.

Setting options

The Setting options allow you to adjust this touch screen’s features. Typical status indicators (excluding light screen):

- Gold indicates a button is selected.

- Blue indicates buttons that are not selected.

Use the scroll bar to see all of the options on the screen:

Event History. Touch the related Show button to view system events.

Panel Status. Touch the related Listen button to listen to the status of your security system. If you have a Simon XT v1.4, touch the Clear button to clear status.

Chime. Touch the On or Off button to toggle the touch screen chime feature on or off. This feature will enable this touch screen to speak or beep when a door opens. The security panel chime must be enabled. Refer to the security panel documentation for information on this feature.

Lights. If you have a Simon XT v1.4, touch Control to access the light screen. From the Light screen, you can select all programmed lights on, or all programmed lights off or individually select whether your lights are on or off. (Light status is not indicated on this screen). If you have a Simon XT v1.3, touch the On or Off button to control lights within your system.

Door Lock. If you have a Simon XT v1.4, touch Control to access the Door Lock screen. From the Door Lock screen, you can lock or unlock all programmed doors. You can also select individual programmed doors. The button will flash until confirmation is received from the door lock that the command was successful.

Note: Action does not guarantee a door is locked and closed.

Voice Volume. Touch the arrow buttons to adjust this touch screen's speech volume level (the siren sounds are not controlled by this setting).

Beep Volume. Touch the arrow buttons to adjust this touch screen's beep volume level (the siren sounds are not controlled by this setting).

Brightness. Touch the arrow buttons to adjust the brightness level of this touch screen's screen.

Default screen. Use this feature to set this touch screen's screen saver mode. Select "Blank" to have the screen and LED go dark after a period of inactivity. Otherwise, the default will be the Home screen and the screen will always be lit. If AC power is lost, the screen will go blank after 2 minutes of inactivity to maximize battery life.

Note: The touch screen will automatically blank at 2:00 am daily for 60 minutes.

RF Test. For installer use only.

Calibration. Normally you will not need to calibrate the touch screen, but if the touch screen buttons do not respond correctly, touch the Show button to access the Calibration screen. To calibrate the touch screen, touch the + icons in the corners on the Calibration screen using a soft, fine point.

If you cannot access the calibration using the above procedure, use the following steps:

1. Press and hold the Reset button (see Figure 1 below).
2. Press and hold anywhere on the screen.

3. While you are pressing the screen, release the Reset button.

4. Follow the calibration prompts.

Help. Touch the Help button to access the Help menu. The Help menu will display a list of various help topic buttons. Touch the buttons for information on the given topic.

Code Required Access. Touch the On or Off buttons to toggle this feature. When turned on, it will require a user access code to be entered for most touch screen functions. With code required access, not all icons will be displayed.

Clear and Enroll. Do not touch this button; it is used by the installer for installation only.

Battery pack replacement

It is recommended that you replace the backup battery pack every 3-5 years. Only the part 60-924-BAT4SIMONTS5 can be used as a battery pack replacement.

1. Remove the touch screen from the mounting plate by depressing the button on the bottom of the touch screen.
2. Remove the five screws from the back cover of the touch screen and separate the back cover off the front cover.
3. Disconnect the battery from the battery connector by pressing down on the wire end of the battery clip and remove the battery. Replace the battery pack.

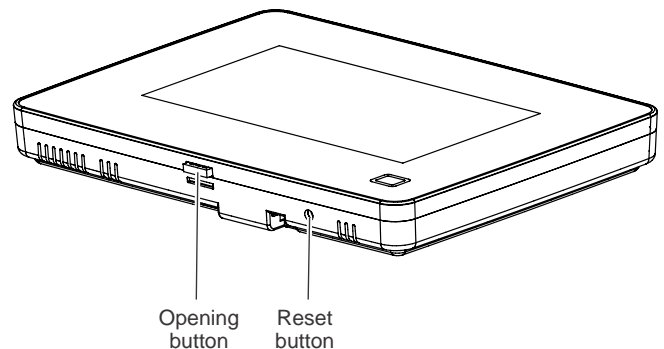
Avoid touching the touch screen face while you are replacing the batteries.

Note: If AC power is lost and batteries are not present or are depleted, the touch screen will not power up until AC power is restored (even if new batteries are installed).

Reset button

The Reset button is located on the bottom right side of the touch screen mounting.

Figure 1: Reset button



To power cycle the touch screen, use a toothpick to depress the recessed Reset button as shown in Figure 1 above. Note that the reset has no impact on the Simon panel or the overall state of the alarm system. The button simply resets the only the touch screen to the same state.

Cleaning the touch screen

If necessary, use a soft cloth to clear smudges on the screen; do not use glass cleaner on the screen.

Note: Dispose of the touch screen only in accordance with local regulations.

Contact information

www.utcfireandsecurity.com or www.interlogix.com

For customer support, see www.interlogix.com/customer-support

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