

# TM50 (5")

## Touch Screen Keypads



### TM50

The TM50 are touch screen input keypads designed to communicate with Paradox control panels, and offer user friendly interface. Both offer vivid colors and two sizes to select, 5" – TM50.

The TM70 due to its larger screen allows for more information to be displayed on one screen and is more convenient in comparison to the TM50.

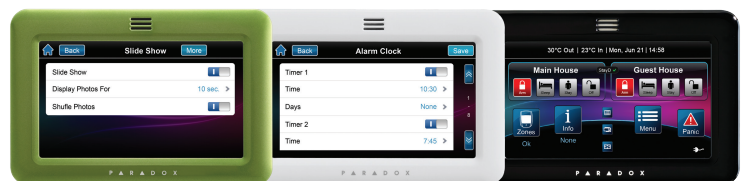
Both touch screen displays are compatible with Spectra, Magellan and EVO Paradox systems, and both support Paradox next generation Swan panels with RS-485 fast encrypted bus, and features like complete menu programming, remote keypad firmware upgrade and screen saver images download from the Insite GOLD application.

The TM50 have screen savers with auto mode, adjustable brightness with auto dim mode and full dark sleep mode, indoor temperature display, bus voltage monitoring and easy multi-partition control.

The TM50 resolution is 472 x 272 pixels. Both come with an external SD media card (4 GB), 2 GB free space for uploading jpegs for screen savers.

### Features

- ▶ 5.0 in. / 12.7 cm vivid color display (480 x 272 pixels)
- ▶ Intuitive, icon-based menus - no manual needed
- ▶ Control up to 8 PGM outputs
- ▶ In-field firmware upgradable via micro SD card
- ▶ Powerful advanced processor
- ▶ 1x Zone/temperature input to connect a detection device or any external Temperature Sensor (10K OHM Thermistor)
- ▶ Customized translation via web application
- ▶ Surface-mount installation only; dimensions 14.4 x 9.6 x 1.4 cm (5.7 x 3.8 x 0.6 in.)
- ▶ Available in classic Piano Black and Pristine White, as well as other exciting designer colors



EASILY UPLOAD AND DISPLAY  
YOUR FAVORITE PHOTOS

USE THE CONVENIENT,  
RELIABLE ALARM CLOCK

VIEW INDOOR AND OUTDOOR  
TEMPERATURES AT ANY TIME

## Technical Specifications

<b>Power Input</b>	9 to 15 VDC
<b>Consumption</b>	150 mA at max brightness, +80 mA sounder
<b>Wire Connection</b>	22 Gauge, 18 Gauge recommended
<b>Display</b>	5" 480 x 272
<b>Dimensions</b>	14.2 x 9.5 x 1.4 cm (5.6 x 3.75 x 0.56 in.)
<b>Humidity</b>	5-90%
<b>Indoor Temperature</b>	Yes
<b>SD Card</b>	4 GB; 2 GB free
<b>Input</b>	Zone, configurable
<b>Tamper</b>	Built-in, cover and wall
<b>Compatibility</b>	Swan, EVO, Spectra, Magellan
<b>Remote Upgrade</b>	Swan only
<b>Jpeg Download</b>	Swan via Bus, EVO/Spectra SD Card
<b>Auto Dim</b>	Yes
<b>Chime</b>	Yes



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