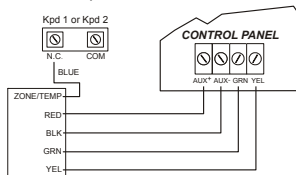## TM50 Touch to Panel Connections

The red, black, green, and yellow wires on the TM50 Touch must be connected to their corresponding labeled terminals on the control panel's PCB. The blue wire is connected to either a keypad zone or an external temperature sensor.

Technical Specifications

Power Input	9 to 16Vdc
Display	16-bit, color LCD; 6.4 x 11.2 cm (2.5 x 4.4 in.), 480 x 272 pixels
Consumption	Standby: 100mA, Alarm: 200mA
Dimensions	14.4 x 9.6 x 1.4 cm (5.7 x 3.8 x 0.6 in.)
Weight	165 g (5.8 oz)
Humidity	5-90%
Sensors	Indoor temperature sensor
Compatibility	EVO v2.16 or higher, MG/SP v4.72 or higher
Standards	EN 50131-3, Security Grade 3, Environmental Class II, Certification body: Intertek

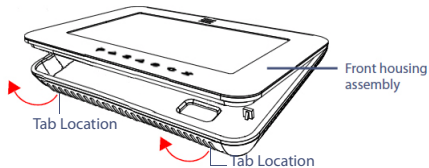# TM50 Touch Intuitive Touchscreen Quick Install Guide V1.3

P ▲ R ▲ D O X™

TM50-EI02

The TM50 Touch Intuitive Touchscreen allows you to control your Paradox system's functions through its touchscreen interface. Use the following instructions to install your new TM50 Touch.
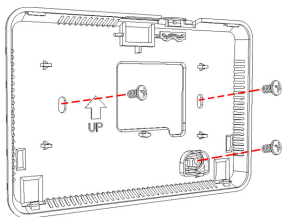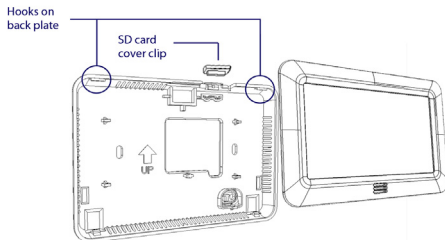

Installation

1. Using a flathead screwdriver, insert it into the small tab (recessed area) located at the bottom of the TM50 and gently push open; repeat for the second tab. Once loosened, remove the front housing assembly from the backplate.
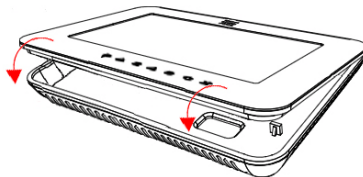
2. Mount the backplate to the wall by securing a M3.5 (#6) screw in each of the dedicated mounting holes and tamper hole. Ensure that the **UP** arrow on the backplate is in the up position.

3. Assemble both items by joining the hooks on the backplate to their respective slots on the front housing assembly. Make sure the SD card cover clip is secured.

4. Make sure to connect the unit's 5-pin connector. Secure the front housing to the backplate by snapping it into place.

The installation process is complete.

To Install a New Faceplate:
1. Select the faceplate in the color of your choice.
2. Align top and bottom edges with the front housing assembly and gently snap into place.

To Change the Faceplate:
1. Insert a small flathead screwdriver into the small tab (recessed area) located between the front housing assembly and the current faceplate.
2. Gently push open and remove the faceplate.
3. Select the faceplate in the color of your choice.
4. Align the top and bottom edges with the front housing assembly and snap into place.