

The Inception Touchscreen is a perfect blend of elegance and functionality, featuring a sleek, modern design and a vibrant 7" LCD display. Designed with user experience in mind, this touchscreen provides a clear, responsive interface that enhances the ease and efficiency of system control.

With its intuitive design, users can seamlessly navigate and perform a wide range of essential operations on the Inception system. These include managing security areas, controlling door access, monitoring sensors, receiving real-time notifications, overseeing system health, and Control of Outputs with precision. Whether handling routine security functions or responding to alerts, the touchscreen ensures that every action is smooth, quick, and reliable.



IR-S-TS7W

IR-S-TS7B

Features

- 7" Screen IPS LCD. 1024 x 600 pixels
- Adjustable brightness
- Adjustable volume
- Slimline
- Optional colours (Black & White)
- Intuitive user interface
- Emergency options Fire, Medical and Duress
- Selectable Area Control
- Door/s Status and Control
- Output Control allowing seamless automation functionality
- Input/Sensor status and control
- Firmware upgradable
- Multi level Area Control (Full, Perimeter, Night)

Ordering Options

IR-S-TS7B Black Touchscreen



IR-S-TS7W White Touchscreen



Specifications

Controller Compatibility

Compatible with: Inception, Inception Express

Physical

| | |
|--------------|--|
| Display: | 7" IPS LCD. 1024 x 600 pixels. |
| Touch Panel: | Capacitive 5 point multi-touch G+P |
| Dimensions: | Width: 192mm / 7.56", Height: 116mm / 4.57", Depth: 16mm / 0.63" |
| Weight: | 325g / 11.5oz (Include Mounting Plate) |

Installation Environment

0° to 49° C (32° to 120° F) @15 to 85% relative humidity (non condensing).

For Indoor use only.

Electrical

| | |
|--------------------------------------|---|
| Input Voltage: | 11V – 14V DC |
| Operational Current: | Peak Operational Current: 570mA 500mA |
| Typical idle current: | Blank screen: 90mA 80mA |
| Screen on: | 170mA 150mA |
| Max. idle current (Max. brightness): | 200mA 180mA |
| Beeper ON @max volume: | Add 50 mA |
| Auxiliary Output Current: | 11 to 14V DC, 50mA maximum each (PTC protected) |

Display Brightness

Display/ Keypad: Variable brightness via programming (Can be turned off)

Indicators & I/O's

| | |
|-------------------------------|--------------------------------|
| Aux Outputs (Open collector): | 1 |
| Universal I/O's: | 2 (EOL/Multi-state compatible) |

Compliance

| | |
|---------------|--|
| Electrical |  |
| Environmental |  |