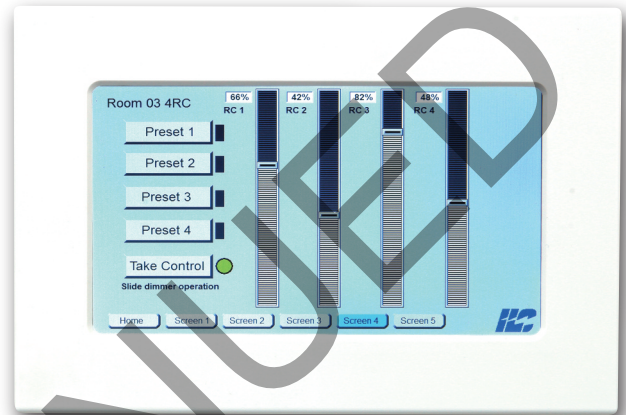


## LightSync Digital

## Touch Screen Station

## Overview

LightSync Touch Screen Stations provide the ultimate in wall-mounted touch control, ideal for conference rooms or architectural controls. These multi-screen touch stations communicate directly to the lighting control system on the LightSync network. Choose the 3.5" with 320 x 240 resolution, 4.3" screen with a 480 x 272 resolution, or the 7.0" screen with a 800 x 480 resolution; both have a 65K true color LCD screen with resistive touch. The touch control stations are a complete package, provided with an electrical box that contains the complete interface, just connect to the LightSync data line and a 120VAC source. The touch screen has a capacity of up to 16 screens that can be designed with a variety of controls and security. With the use of the included intuitive software, you will be able to design the control station screens to your facility's needs.



## Features

- **Made in the USA**
- **Digital CAT-5 Ready**

### Hardware Information:

- **Touch** activated switch station
- **All-in-one** wall mount assembly
- **Mounting** box included
- **Screens** are available in 3.5", 4.3" or 7.0" size
- **Color** high resolution screens
- **Bright** screens can be easily viewed
- **Network** ready for the LightSync data line

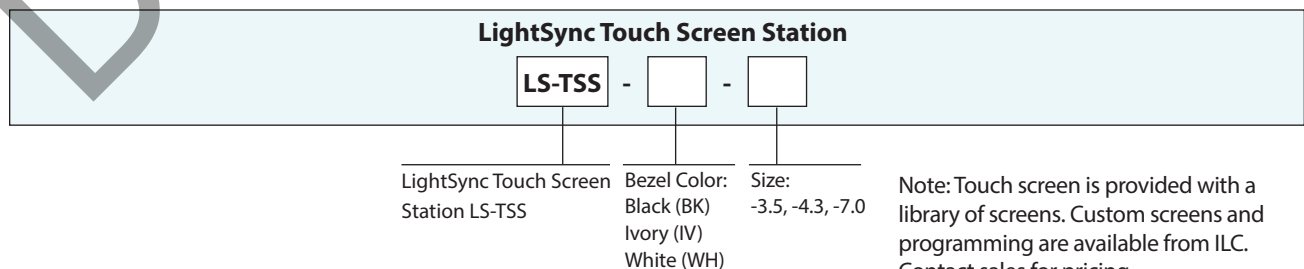
### General Information:

- **Security** available to limit access
- **Capacities** of up to 16 screens
- **Emulates** up to 512 LightSync inputs
- **Landscape** or Portrait orientation
- **Custom** background capability
- **Factory** configuration available
- **Field** configuration software provided
- **Screen** Library configurations provided

## Warranty

Six-year limited warranty

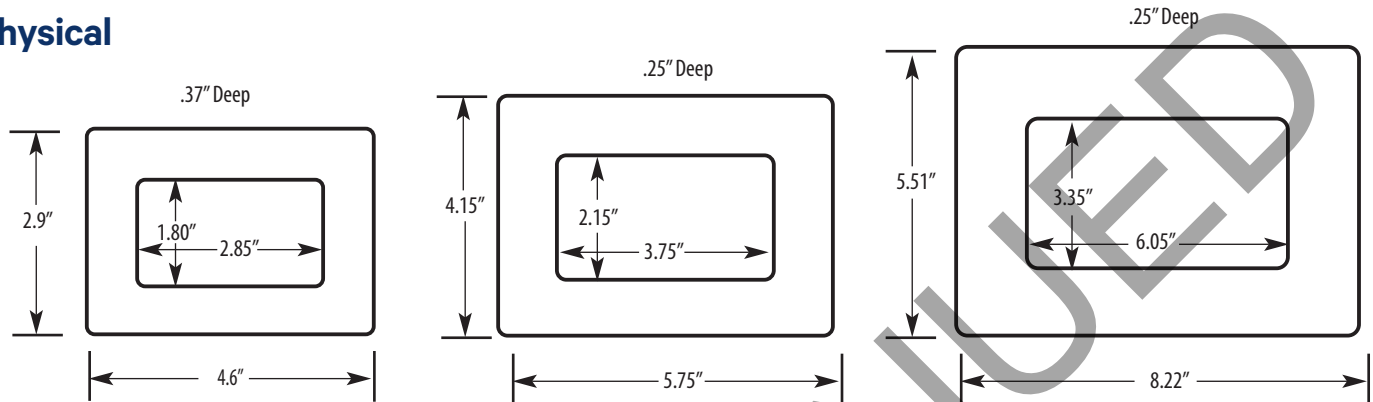
## Ordering



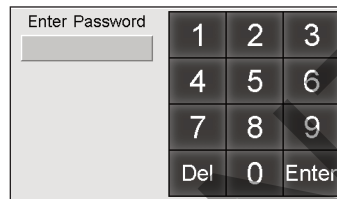
## LightSync Digital

## Touch Screen Station

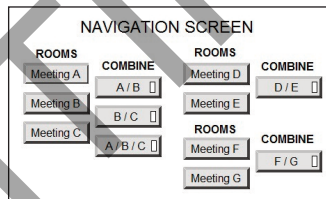
## Physical



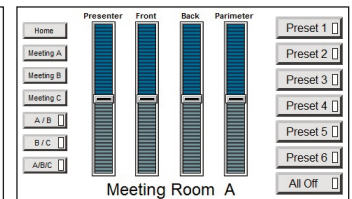
Home screen with logo



Security entry screen



Navigation screen



Control screen

Screen Samples

## Specifications

**Physical:**

- Flush mount compact design
- **3.5"** Uses a standard single gang box
- Galvanized 16GA enclosure:
  - 4.3"**: 6.50"W x 3.45"H x 2.75"D
  - 7.0"**: 7.95"W x 4.30"H x 2.75"D
- Black, Ivory, or White ABS plastic bezel:
  - 3.5"**: 4.6"W x 2.9"H x .37"D
  - 4.3"**: 5.75"W x 4.13"H x .25"D
  - 7.0"**: 8.22"W x 5.51"H x .25"D
- Resistive touch screen
- RJ45 connectors for data line
- 3.5" powered over CAT5/6 data line

**Electrical:**

- 120V
- 1 Amp

**Operating Environment:**

- Location: Interior Space
- Operating Temp.: 0° to 50° C
- Humidity: 10% to 95% Non-condensing
- Atmosphere: Non-explosive/corrosive

**Certifications and Approvals:**

- UL
- CUL