

# KX3 Touchscreen

## LCD Touch Screen Display Panel

Date: \_\_\_\_\_

Quantity: \_\_\_\_\_

Company: \_\_\_\_\_

Project: \_\_\_\_\_



The Encelium KX3 Touchscreen is a 3-inch (76.2-mm) flush-mount LCD touchscreen display that provides the ability to recall multiple lighting scenes for a given zone. This is ideal for large multi-purpose spaces where lighting requirements vary throughout the day, such as an auditorium or conference room.

With an intuitive panel design, users will be able to easily command various lighting scenarios to achieve the desired atmosphere. The LCD touchscreen provides multiple functions in each lighting zone such as setting brightness levels, recalling set scenes, and switching zones.

The KX3 Touchscreen is powered using a Power over Ethernet (PoE) Injector or PoE Network Switch.

### Key Features & Benefits

- Control multiple lighting scenes for multi-purpose spaces
- Allows for tunable white lighting and shade control
- Screen appearance can be personalized for every space
- Perfect use for auditoriums, board rooms, large classrooms, and any multi-purpose space
- Works with:
  - Excelium X
  - Encelium Extend

## Specifications

### SENSING AND CONTROL

#### Display

- High brightness color TFT LCD, WVGA (400x800 pixels) with 16.7M colors
- Integrated high-resolution resistive touchscreen interfaces

#### PoE Interface

- Integrated 10/100 Base-T

### ELECTRICAL

#### Power

- +9 - +16 VDC, 1 A maximum
- PoE

### PHYSICAL

#### Display Size

- 3.5 inch (89 mm)

#### Dimensions (H x W)

- Installation Cut- Out:  
2.94 X 5.19 inch (74.7 X 131.8 mm)
- Outer Bezel:  
4.35 X 5.88 inch (110.5 X 149.3 mm)

#### Dimension With Mounting Wings

- 1.62 inch (41.2 mm)

#### Total Depth in Wall

- 1.27 inch (32.1 mm)

#### Weight

- 8.9 oz (252 g)

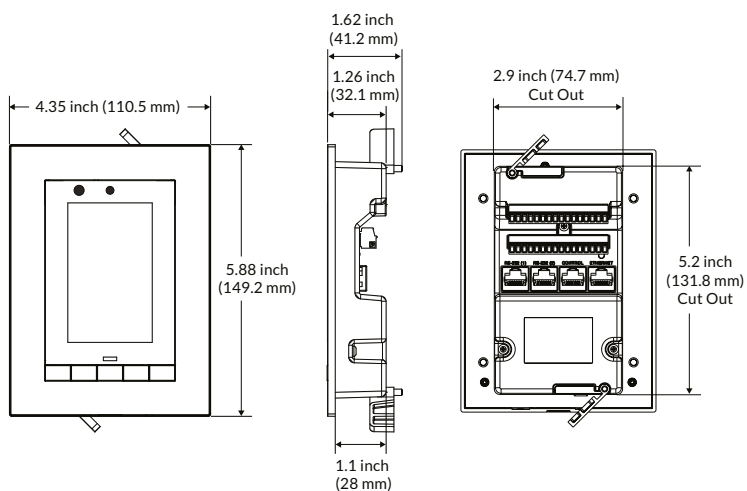
### WARRANTY

- For warranty details, refer to the full warranty documentation at [www.encelium.com](http://www.encelium.com)

## Ordering Information

Item Number	Ordering Code	Description	Communication Network
1KX3	KX3 Touch Screen	KX3 Touchscreen	GreenBus

## Dimensions

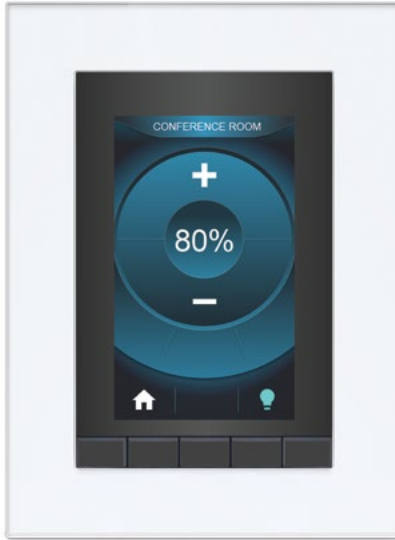


# Screen Options

Control Area Name



Brightness Only



Brightness and Shade



Brightness and Tunable White



Brightness, Tunable White, and Shades



