

CueTouch brings a new level of sophistication and technological elegance to traditional lighting control stations.

CueTouch is a universal lighting control access point. Use CueTouch to add colorful, easy-to-use on screen controls to virtually any lighting or multimedia control project.

CueTouch fits in a wide range of applications in television studios, convention centers, themed attractions, places of worship, archtainment, trade show booths, high-tech residential and more.

With CueTouch, the installer can design attractive, interactive user-interfaces for virtually any application. Our easy-to-use CueTouch Studio software makes designing screens, placing buttons, adding text and graphics as easy as drag-and-drop. Make one screen or hundreds. Keep it simple or add sophisticated graphics.



Studio Control

A television studio uses CueTouch as a studio lighting control panel. This screen allows each set in the studio to be turned on individually or the light intensity to be adjusted manually.



Moving Light Control

A retail storefront uses CueTouch to control moving lights. This screen gives the store manager an easy way to change how products are highlighted by providing simple controls for position, color and gobo.



Theme Park Attraction

A theme park attraction uses CueTouch as an operator interface. Large onscreen buttons are intuitive controls for an automated movie theater. Additional screen pages can be added to the panel to control other special features of the room.

Features:

- Fully customizable user interface
- Design and manage entire CueTouch installations with CueTouch Studio
- Compatible with Pathport® Ethernet-to-DMX nodes
- Control external lighting consoles via DMX, macros and more
- Network multiple panels via Ethernet
- Easy to install and maintain
- Distributed control model requires no central processor
- Fault tolerant system

Ordering Information:

CueTouch

CT-320	CueTouch TFT LCD Touch Screen (Standard)
CT-320-STN	CueTouch STN LCD Touch Screen
CT-320-ETFT	CueTouch Enhanced TFT LCD Touch Screen

Optional Accessories

CT-PMB-320	CueTouch Panel Mounting Bracket
CT-RMK-320	CueTouch Rack Mounting Kit
CT-RIB-320	CueTouch Rough-In Box
CT-P48	CueTouch In-Line Power-over-Ethernet Supply

Specifications:

Features

- Multiple interconnected panels
 - Networked via Ethernet
- Fully programmable onscreen objects
 - Buttons
 - Faders
 - Value Displays
 - Clocks
 - Text
 - Graphics
- Configurable Zones
- Configurable Preset Groups
- Configurable Partitioning†
- Configurable Security Settings†
- Configurable Audio Feedback
- Action Scripting†
- Moving Light Compatibility
- Distributed Processing
- Astronomical Time Clock†
- Low Installed Cost

† These features are schedule to be released with an upcoming software upgrade to CueTouch.

Capacities*

DMX Universes:	64
Dimmers:	32768
Zones:	65535
Preset Groups:	65535
Screens:	9999
Objects/Screen:	64

* Please note that all capacities are bounded by CueTouch's internal memory limit of 4MB of Flash memory per panel.

Onscreen Objects

- Buttons
 - User Interface Commands
 - Preset Group Scene Commands
 - Macro Commands
 - External Commands
- Faders
 - Direct Dimmer Control
 - Direct Zone Control
 - Direct Group Control
- Value Displays
 - View Dimmer Levels
 - View Zone Levels
 - View Group Levels
- Clocks
 - Display Time and/or Date
- Text
 - Add text labels with multiple fonts
- Graphics
 - Add color graphics

Display

- 320 x 240 Resolution
- 256 Colors
- TFT Option (Standard)
 - Active Matrix TFT LCD
 - Cold-Cathode Fluorescent Backlight
 - 350 nits Typical Brightness
- STN Option
 - STN LCD
 - Cold-Cathode Fluorescent Backlight
 - 200 nits Typical Brightness
- Enhanced TFT Option
 - Active Matrix Enhanced TFT
 - Cold-Cathode Fluorescent Backlight
 - 700 nits Typical Brightness (Daylight Readable)

Rear Panel

- 10Base-T Ethernet Jack (Power-over-Ethernet Compliant)
- Optional Power Input Jack (for non-PoE installations)
- RS-232 Jack (for future use)
- Speaker

Power Requirements

- Power-over-Ethernet Compliant (802.3af)
- Optional Power Input (for non-PoE installations)

Mechanical

- Mounting Options
 - Drywall Mounting
 - Panel Mounting
 - Rack Mounting
- Glass-filled Polyester Housing (UL 94V-0 Flame Rating)

Dimensions

- Width: 8.46" (215mm)
- Height: 6.34" (161mm)
- Depth: 1.97" (50mm)
- Weight: 2.56 lbs. (1.16kg)

Environmental

- Optional NEMA-4 Front Panel
- Operating Temperature 14°F to 140°F (-10°C to 60°C)
- 0 to 95% humidity, non-condensing
- Vibration 5 to 5000 Hz, 4g RMS
- Shock 20g, 3ms, any axis

Setup and Monitoring

- CueTouch Studio Software
- Mac OS X (10.2+)

Note: In order to maintain the highest possible product quality, Interactive Technologies reserves the right to change specifications without notice. Some of the available functions may be altered over the life of the product and functions not described here may be added.

