

EQUINOX 73 LCD TOUCHSCREEN

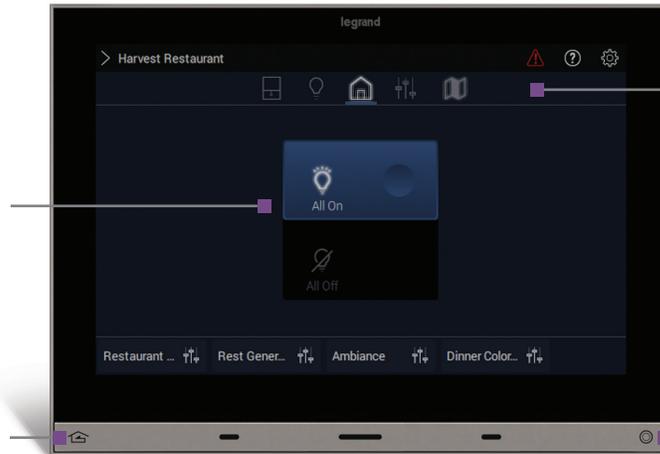
EQ73-LCAP

Hardwired, always-connected, always-on multi-system dashboard (showing lighting, shade, and divide and combine status via on-screen widgets)

Simple single-button control of the entire space using the room button

Glass-to-edge aesthetic and graphical user interface

Home button returns to the main dashboard, no matter where you are in the on-screen navigation



Access favorite scenes, lighting loads, or shades quickly from the main screen. Swipe left or right to access more favorites

Five main widgets simplify the control of a space or the entire project – lighting, shades, scenes, divide and combine, main screen/room button

Three levels of user access controlled by passwords

Additional widgets for schedules, events, and scenes are easily created or modified from the touchscreen or app

Programmable tactile switch can provide traditional “on” or “off” function, personalized scene control, etc.

Description

Equinox 73 is a high bright LCD touchscreen that is always on and always available. The touchscreen provides immediate control and status of lighting and shades in a room or in an entire building, depending on level of system access of the user. The prominent room button provides simple control of all the lighting in a single room. Navigation to more powerful control functions is intuitive and supported by a simple help system. The user interface has been designed to provide functional consistency between the Equinox touchscreens and the Equinox apps for mobile phones and tablets. Navigate to a specific widget or setting for more specific control functions. For example, the Equinox 73 room view offers immediate status and control of day-to-day functions. With the right level of access, the settings menu allows for advanced functions, like scene setting and modification, schedules, and event functions.

Highlights

A 7” LCD touchscreen truly sets Equinox 73 apart. With a larger screen, users are able to view multiple scenes and have access to room divide and combine functionality. The full screen also allows for the user to easily navigate in full screen and edit modes. And since all Equinox products maintain a consistent, sleek appearance, Equinox 73 looks beautiful on the wall. This touchscreen gives the user ultimate control over their environment by allowing them to edit or create new scenes. Within the setting menu, there are options for changing or creating new functionality based on the needs and desires of the end user.

Operation

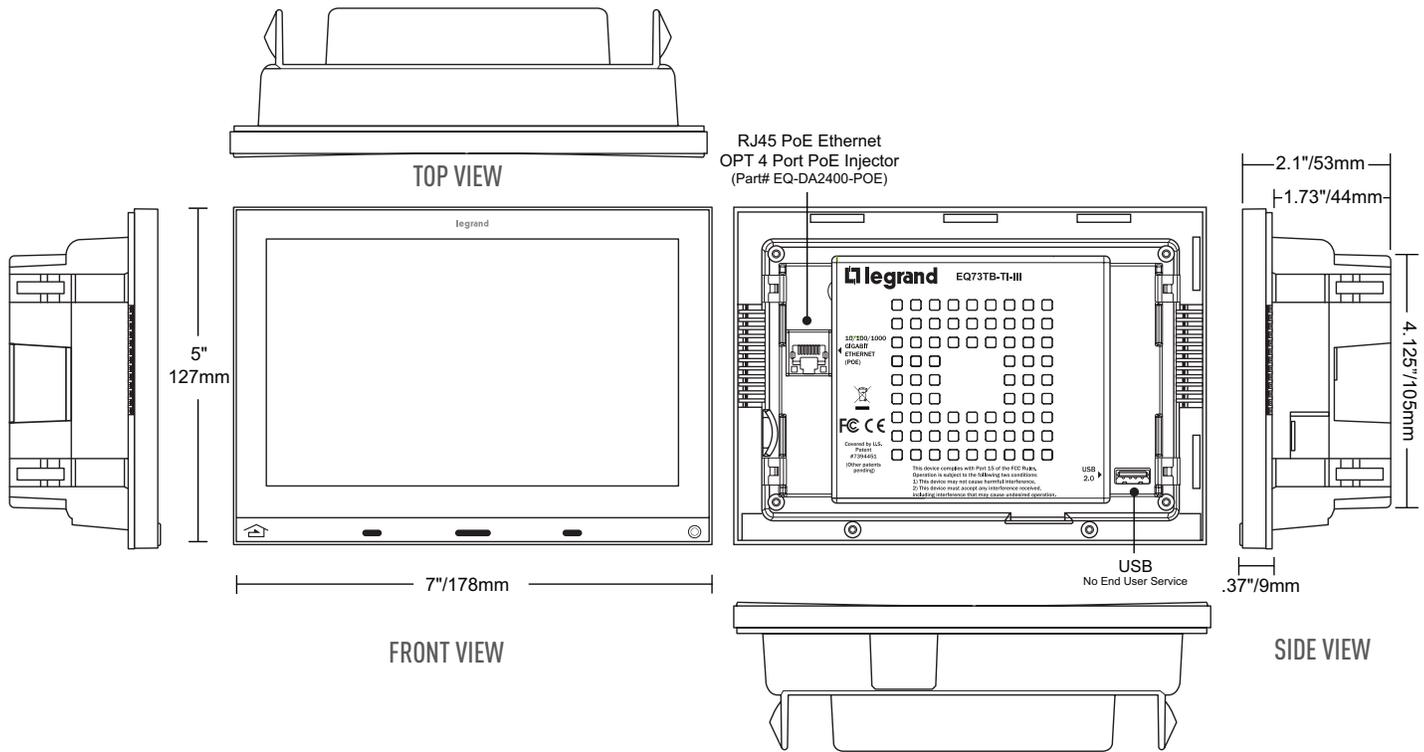
Utilizing the combined power of InFusion and Design Center software, Equinox 73 can be auto-configured with subsequent configuration delivered through Design Center or on the Equinox 73 screen. The predefined graphical environment allows installers and programmers to efficiently create intuitive screens that are consistent with the entire user environment. The common graphical user interface, with swipe and touch, consolidates Equinox 73’s consistency with mobile tablets and phones. With the settings menu, users are given the ability to personalize their experience. The touchscreen gives users the ultimate power by allowing them to schedule, edit, and prioritize the control functions that matter most to them.

Applications

Equinox 73, running on an LCAP InFusion system, is the perfect addition to any project requiring advanced lighting or shade control. With its ability to access and control lighting and shades via on-screen widgets, Equinox 73 is a necessity for those who wish to simply and intuitively control spaces. When the requirements of the space indicate the need for control of all lighting types, shades, graphical control of CCT or RGBW lighting, or complex divide and combine control, Equinox 73 should be a primary consideration. The 7” touchscreen also makes Equinox 73 ideal for working in the full screen and edit modes, so users who desire this feature should include Equinox 73 in their solution. Applications may include hospitality, retail, education, healthcare, common areas, classrooms, conference rooms, and other multi-use spaces.

PROJECT	LOCATION/ TYPE

Equinox 73 Illustration at Various Angles

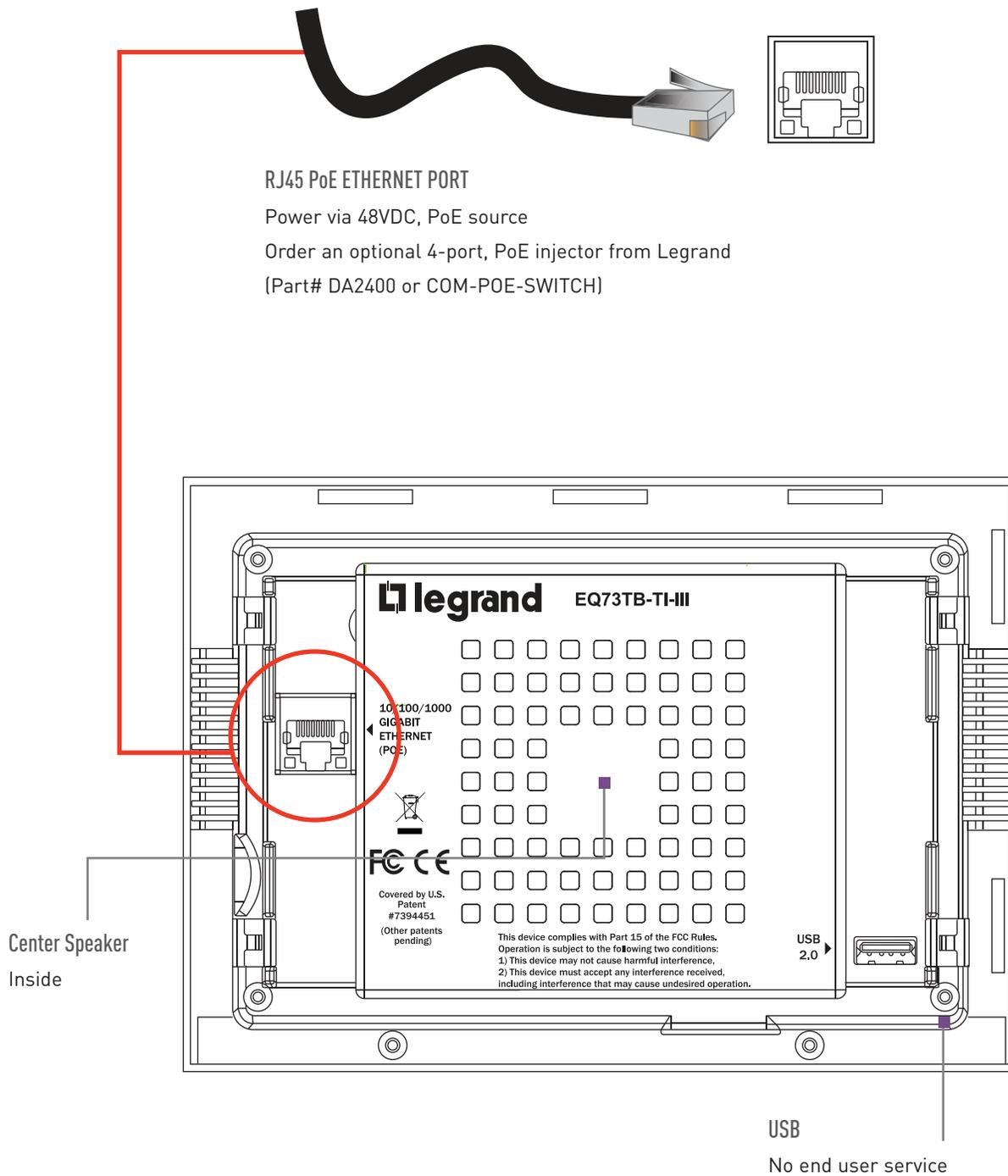


Please reference local and NEC codes for appropriate electrical and communication install methodology

Features

- 7" LCD touchscreen
- Titanium TrimLine II frame; black glass-to-edge surface aesthetic
- Unique graphical and widget-based graphical user interface
- Aesthetically identical to other Equinox products
- Ambient light sensor for auto day/night backlighting
- Each Equinox device includes one software license for the Equinox app
- Motion sensor for screen on or dim or to initiate a task
- Simple home screen for intuitive control of the room
- Easily access 90% of system control from the main screen
- Tap, swipe, press, and hold to navigate
- Aesthetic and user interface consistency with Equinox 41 and tablet apps (Android and iOS)

Wiring and Powering Diagram



Specifications

Model	EQ73-LCAP
Weight	1.6 lb (725.75g)
Display	Active matrix color LCD
Display size	7" diagonal
Display resolution	1024 x 600 pixels
Hard buttons	Left - home / right - programmable
Power	PoE
Surge suppression	Yes
Sound option	Adjustable volume level - touch interaction
Wiring connections	Communication: Ethernet RJ45 Power: PoE/PoE+
Addressing	Self addressing through software
Finishes	Trim: titanium Touchscreen: black glass
Glass surface	Chemically strengthened
Ambient operating temperature	32°F - 95°F (0°C - 35°C)
Ambient operating humidity	5-95% non-condensing
Certification	CE, FCC, RoHS
Licensing	Each Equinox device includes one software license for the Equinox app

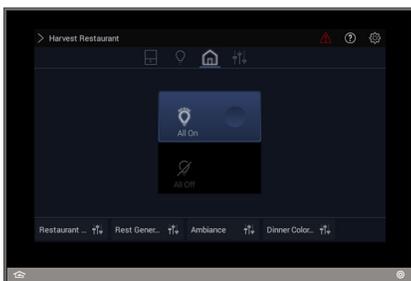
System Compatibility

InFusion

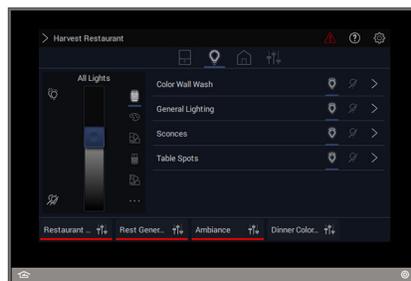
Design Center 3.9.2.590 or higher

Equinox 73 Widget Options

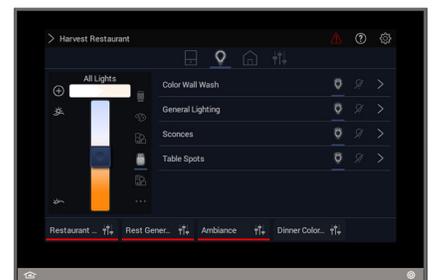
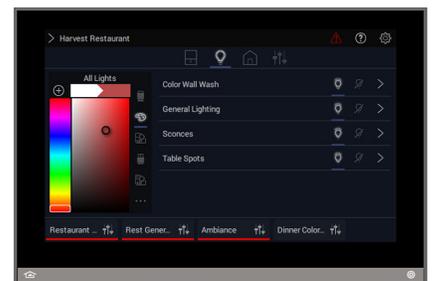
Main Screen/Room Button



Lighting Widget

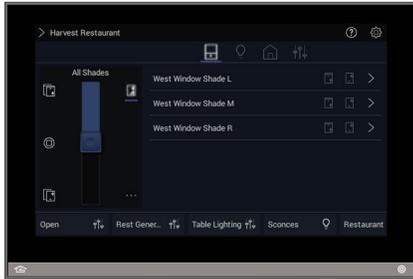


Lighting Widget with CCT and Color Control

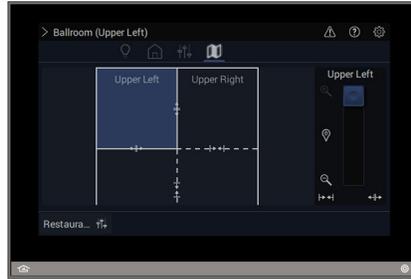


Equinox 73 Widget Options

Shade Widget



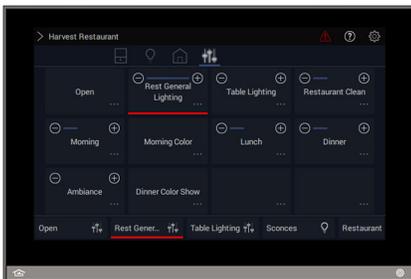
Divide and Combine



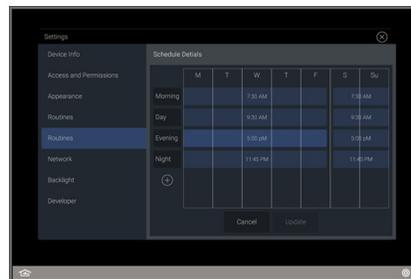
Settings



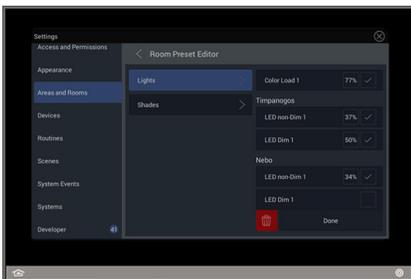
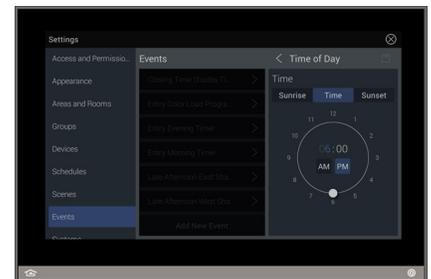
Scene Widget



Schedules Widget



Events Widget



Ordering Information

Catalog #	Description	Voltage
<input type="checkbox"/> EQ73-LCAP	Equinox 73 LCD Touchscreen	PoE
<input type="checkbox"/> EQ73ST-INSTALL	Equinox 73 LCD Standard Install Kit	
<input type="checkbox"/> EQ73RE-INSTALL	Equinox 73 LCD Retrofit Install	
<input type="checkbox"/> EQ-APP-5	Equinox 1-5 App License SD Card	
<input type="checkbox"/> EQ-APP-10	Equinox 1-10 App License SD Card	
<input type="checkbox"/> EQ-APP-X	Equinox Unlimited App License SD Card	
<input type="checkbox"/> DA2400	4 Port PoE Injector	48VDC PoE
<input type="checkbox"/> COM-POE-SWITCH	Fast Ethernet POE switch, 8 port, 4 port POE	48V, 1.25A, provided with plug in adaptor