EQUINOX 73 LCD TOUCHSCREEN

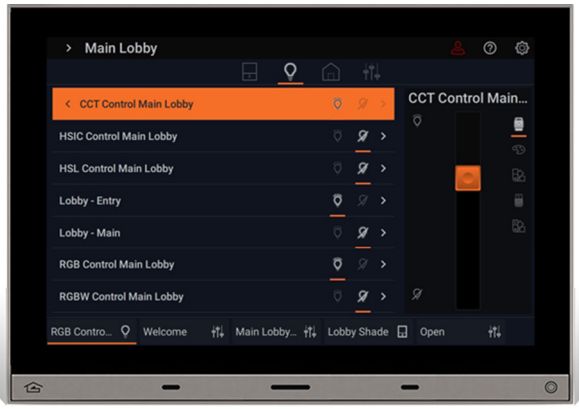
EQ73TB-TI-LITE

Hardwired, always-connected, always-on multi-system dashboard (showing lighting, shade, and HVAC control via on-screen widgets)

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



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

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-LITE 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 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-LITE 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-LITE 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-LITE can be auto-configured with subsequent configuration delivered through Design Center or on the Equinox 73-LITE 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.

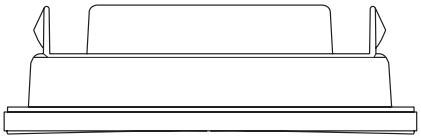
APPLICATIONS

Equinox 73-LITE, running on an 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-LITE 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, Equinox 73-LITE should be a primary consideration. The 7” touchscreen also makes Equinox 73-LITE ideal for working in the full screen and edit modes, so users who desire this feature should include Equinox 73-LITE in their solution.

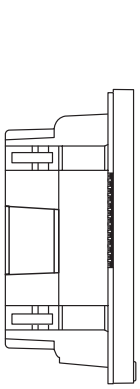
PROJECT		LOCATION/ TYPE	

MULTI-VIEW LINE DRAWING

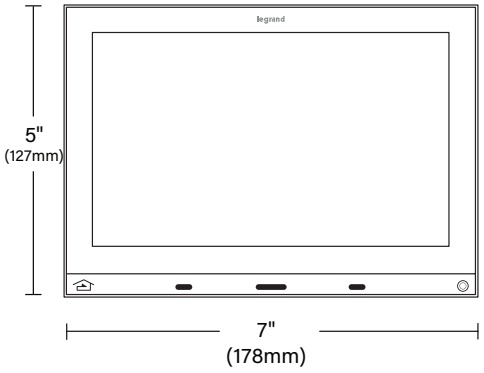
Please reference local and NEC codes for appropriate electrical and communication install methodology



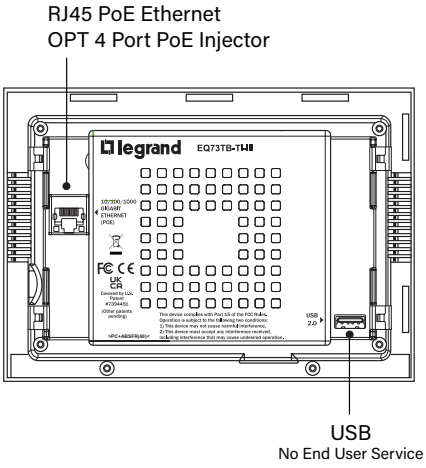
TOP VIEW



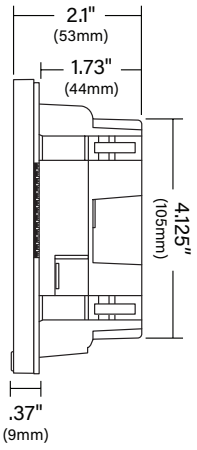
SIDE VIEW



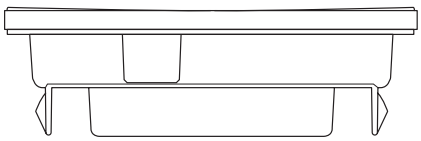
FRONT VIEW



BACK VIEW



SIDE VIEW



BOTTOM VIEW

FEATURES

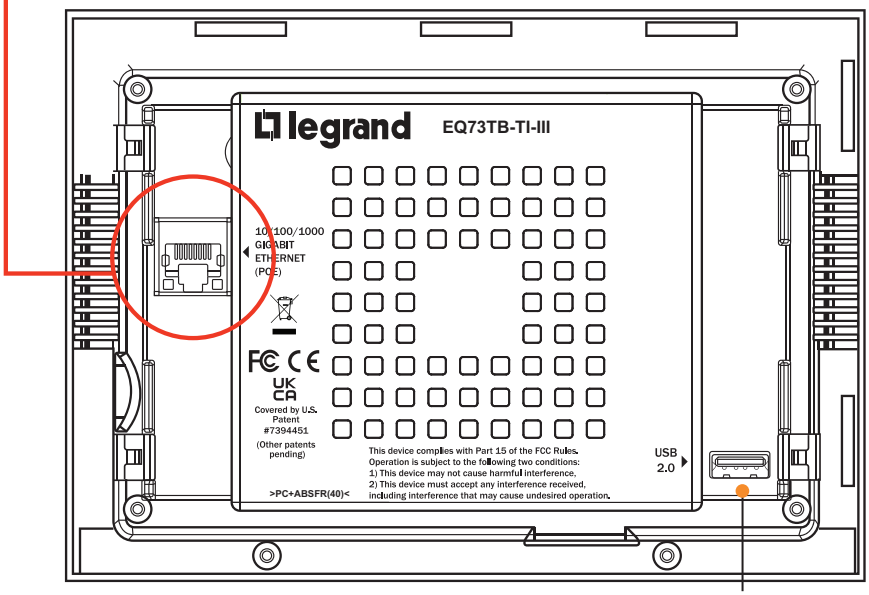
- 7" LCD touchscreen
- Titanium TrimLine III frame; black glass-to-edge surface aesthetic
- Unique widget based graphical user interface
- Aesthetically identical to other Equinox products
- Ambient light sensor for auto day/night backlighting
- Motion sensor screen on and initiate task
- Three visible widgets with full screen and edit modes
- 90% daily control; customize through additional screen levels
- Gesture, flick, tap, and swipe
- Aesthetic and user interface consistency with EQ41-LITE and tablet apps (Android and iOS)

SPECIFICATIONS

Dimensions - On-Wall Surface (HWD):	4.9" x 6.9" x 0.37" (124mm x 175mm x 9mm)
Dimensions - Overall (HWD):	4.9" x 6.9" x 2.1" (124mm x 175mm x 53mm)
Model:	EQ73TB-TI-LITE
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 or WiFi dongle
Power:	PoE/PoE+
Addressing:	Self addressing through software
Finishes:	Trim: Titanium (TI) 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
Licensing:	Each Equinox device includes one software license for the Equinox app
System Compatibility:	InFusion, Design Center 3.9.2.590 and above
Certification:	CE, UKCA, EN 55032, EN 55035, EN 61000-3-2, EN 61000-3-3, EN 62368-1, EN 60065

WIRING AND POWER DIAGRAM

RJ45 POE ETHERNET PORT
Power via 48VDC, PoE source



USB
No end user service

ORDERING INFORMATION

Catalog #		Description	Voltage / Misc.
☐	EQ73TB-TI-LITE	Equinox 73 LCD Touchscreen Lite - Titanium	PoE
☐	EQ73ST-INSTALL	Equinox 73 LCD Standard Install Kit	
☐	EQ73RE-INSTALL	Equinox 73 LCD Retrofit Install Kit	