

7.0" TOUCHSCREEN

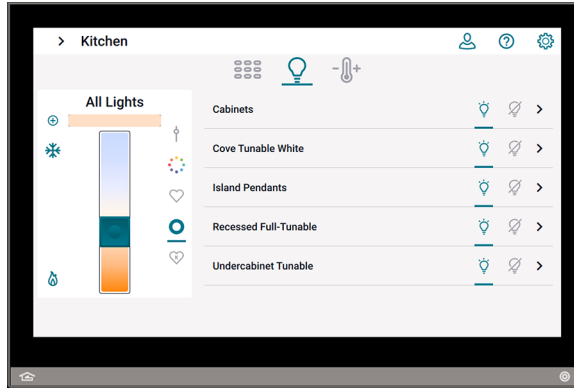
VC-TS70-TI

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

Vantage’s 7.0” Touchscreen, running the Vantage Controls app, provides complete and centralized lighting and shading control for InFusion systems. 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 with the Vantage Controls 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 VC-TS70-TI apart. With a large 7.0”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. 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, the touchscreen can be auto-configured with subsequent configuration delivered through Design Center or on the 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, offers 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

Running on an InFusion system, it 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, the 7.0” Touchscreen is a necessity for those who wish to simply and intuitively control spaces. It is ideal for applications that require control from one location of all lighting types, shades, or climate settings through Vantage Communicating Thermostats. The 7” touchscreen also makes it ideal for working in the full screen and edit modes

PROJECT

LOCATION/
TYPE

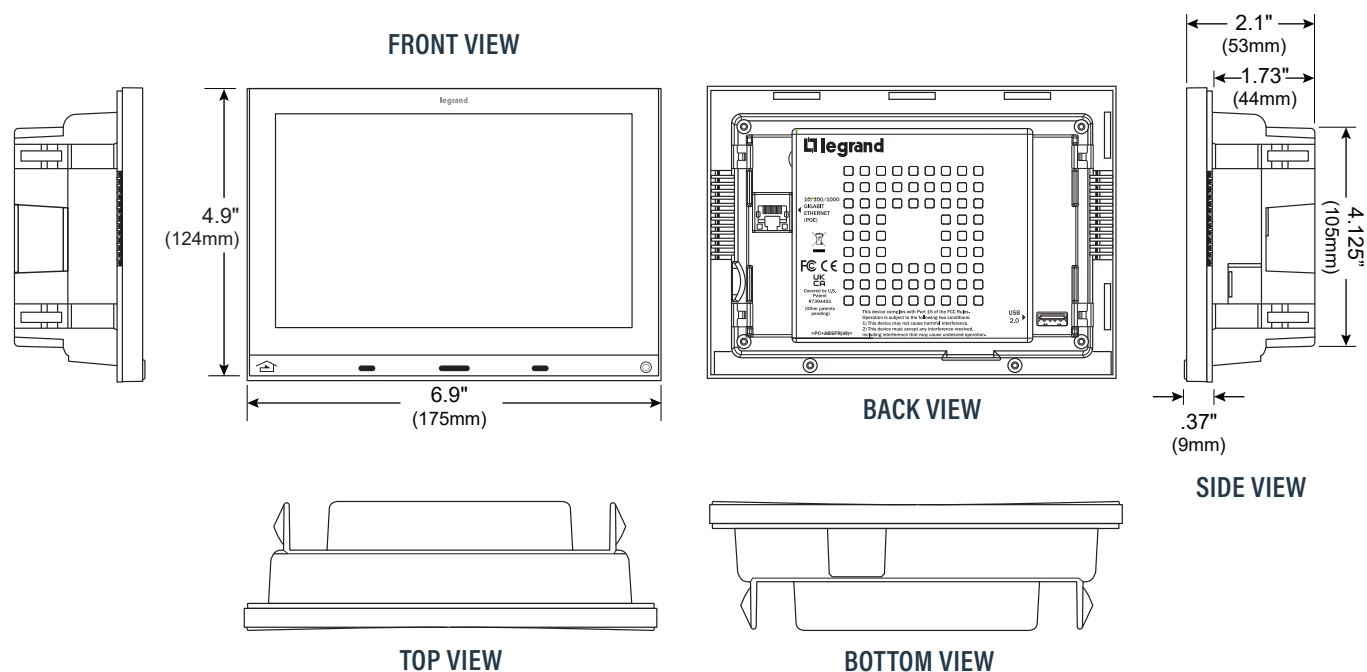
FEATURES

- 7.0" capacitive touch LCD screen with a Titanium frame; black glass-to-edge surface
- Unique widget based graphical user interface
- Ambient light sensor for auto day/night backlighting
- Motion sensor screen on and initiate task
- Three visible widgets with full screen and edit modes
- Tunable white and full-color tuning
- Control motorized shades independently or in a group
- Interface is consistent with the Vantage Controls mobile app for iOS and Android
- Easily integrate buttons from existing Vantage keypads

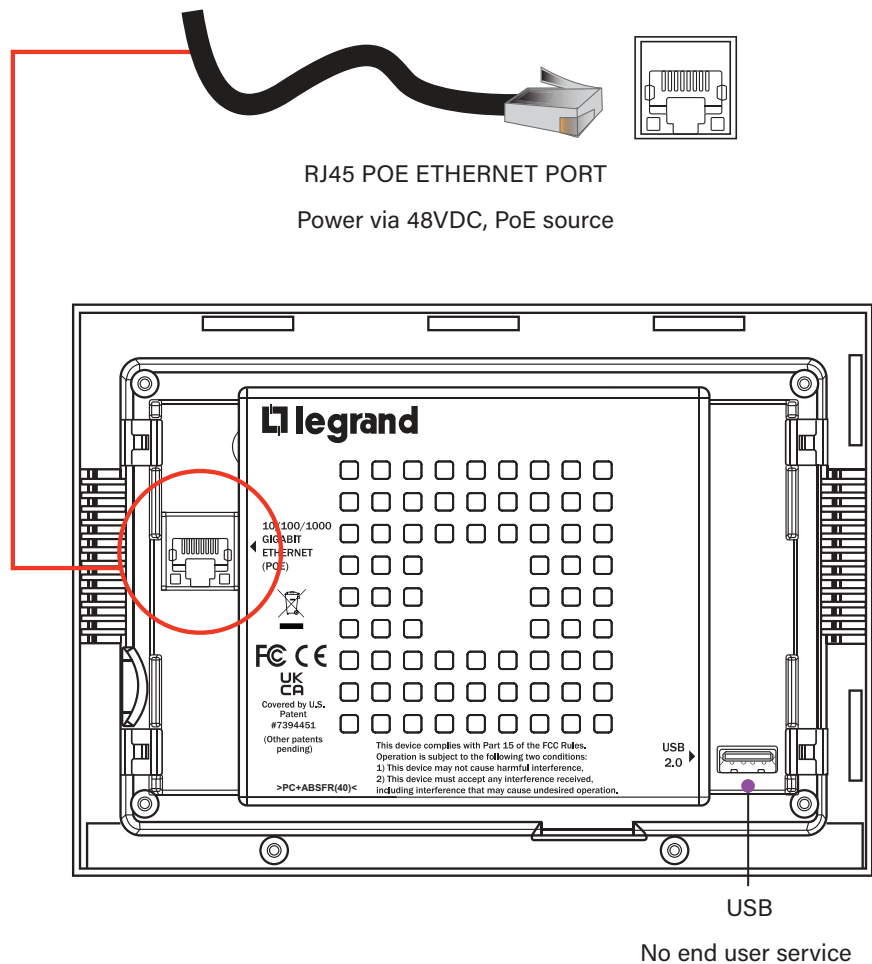
SPECIFICATIONS

- Power: PoE/PoE+
- Surge Suppression: Yes
- Display: Active matrix color LCD
- Display Size: 7" diagonal
- Display Resolution: 1024 x 600 pixels
- Hard Buttons: Left: Home; Right: Programmable
- Sound Option: Adjustable volume level - touch interaction
- Wiring Connections: Communication: Ethernet RJ45 or WiFi dongle
- Addressing: Self addressing through software
- Finishes: Trim: Titanium (TI); Touchscreen: Black glass
- Glass Surface: Chemically strengthened
- Weight: 1.6 lb (725.75g)
- Ambient Operating Temperature: 32°F - 95°F (0°C - 35°C)
- Ambient Operating Humidity: 5-95% non-condensing
- System Compatibility: InFusion, Design Center 4.11 and above
- Certification: CE, UKCA, EN 55032, EN 55035, EN 61000-3-2, EN 61000-3-3, EN 62368-1, EN 60065

DIMENSIONS



WIRING AND POWER DIAGRAM



ORDERING INFORMATION

Catalog #	Description	Voltage / Misc.
☐ VC-TS70-TI	7.0" Touchscreen, Vantage Controls app, Titanium	PoE
☐ EQ73ST-INSTALL	Vantage Controls App TS70 Standard Install Kit	
☐ EQ73RE-INSTALL	Vantage Controls App TS70 Retrofit Install Kit	