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Overview

Vantage's Equinox 73 Standard wall box is custom designed to properly mount the Equinox 73 touchscreen. The kit is designed for new construction projects. For retrofit installations, please see the *Equinox 73 LCD Retrofit_EQ73RT-INSTALL_install_IS-0571.pdf* install sheet. Please also see the new installation instructions for the new – *Equinox 73 LCD Touchscreen_EQ73TB-TI_install_IS-0542.pdf* touchscreen.

Specifications

DESCRIPTION	SPECIFICATION
Wall Box Dimensions, HWD	4.38" x 6.38" x 2.56" 111mm x 162mm x 65mm
KIT Weight	1.35 lbs / 612.35g
Optional VHA-1112	16" adjustable bracket
Optional Bezel Dimensions, HWD	6.5" x 8.5" x 0.47" 165mm x 216mm x 12mm
Optional Bezel for EQ73TB-TI-II	EQ73RT-BEZEL-II (titanium finish)
Optional Bezel for EQ73TB-TI	EQ73RT-BEZEL (titanium finish)
Optional Ethernet 4 Port POE Injector	Part Number DA2400

Installation

Installation of Vantage products should be performed or supervised by a *Certified Vantage Installer*. Study the steps below for installation.

Steps

1. The Equinox 73 Wall Box may be mounted on the left or right side of the framing studs. The recommended mounting wall height is six inches above that of a typical keypad station or approximately 50" to 58" from the floor to the bottom of the wall box. However, it may be installed at any height fitting your installation requirements.

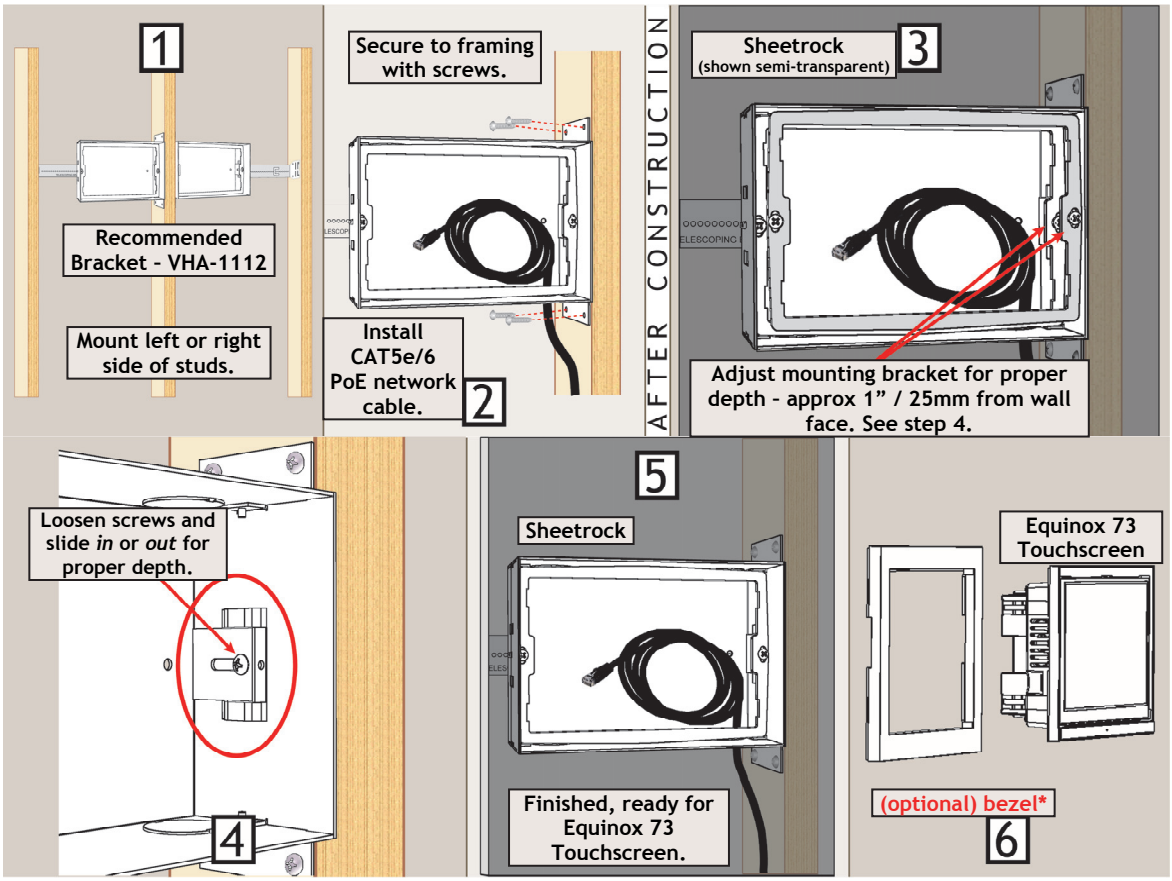
Note: Vantage recommends using the optional 16" adjustable bracket, Part Number, VHA-1112; it adds considerable stability to any installation method.

2. Mount the wall box to wall studs as illustrated. Mount the box so the mounting brackets are flush with the edge of the framing stud allowing sheetrock to wrap around the box when wall is finished. Insert the cardboard paint protector.

Note: Install Ethernet cable, CAT5e or better with PoE or PoE+ support before wallboard. Use one of the top or bottom 3/4" knock-outs. Secure CAT5e/6 cable using a 2-screw connector or equivalent.

3. The sheetrock hole is cut to 4.38" high by 6.38" wide allowing the box to protrude part way into the sheetrock hole. The mounting bracket's depth must be set so when inserting the EQUINOX 73 screen it will snap securely into the box – approx. 1" from bracket to front of finished wall.
4. The depth is set by loosening the screws on both sides and sliding the mounting bracket in or out until it fits the supplied depth guide shipped with the EQUINOX 73 screen – approx. 1" / 25mm from bracket to front of finished wall. Secure screws again when the depth has been set. (It is not necessary to remove the mounting bracket as illustrated in step 4, this has been done to simplify the illustration.) Please see ***Top View*** on next page.
5. Pull the CAT5e/6 Ethernet wire connection through the bezel – if using the optional bezel – and connect to the EQUINOX 73 touchscreen.
6. Insert the EQUINOX 73 Touchscreen, carefully working straight back into the mounting bracket until secure.

INSTALLATION STEPS

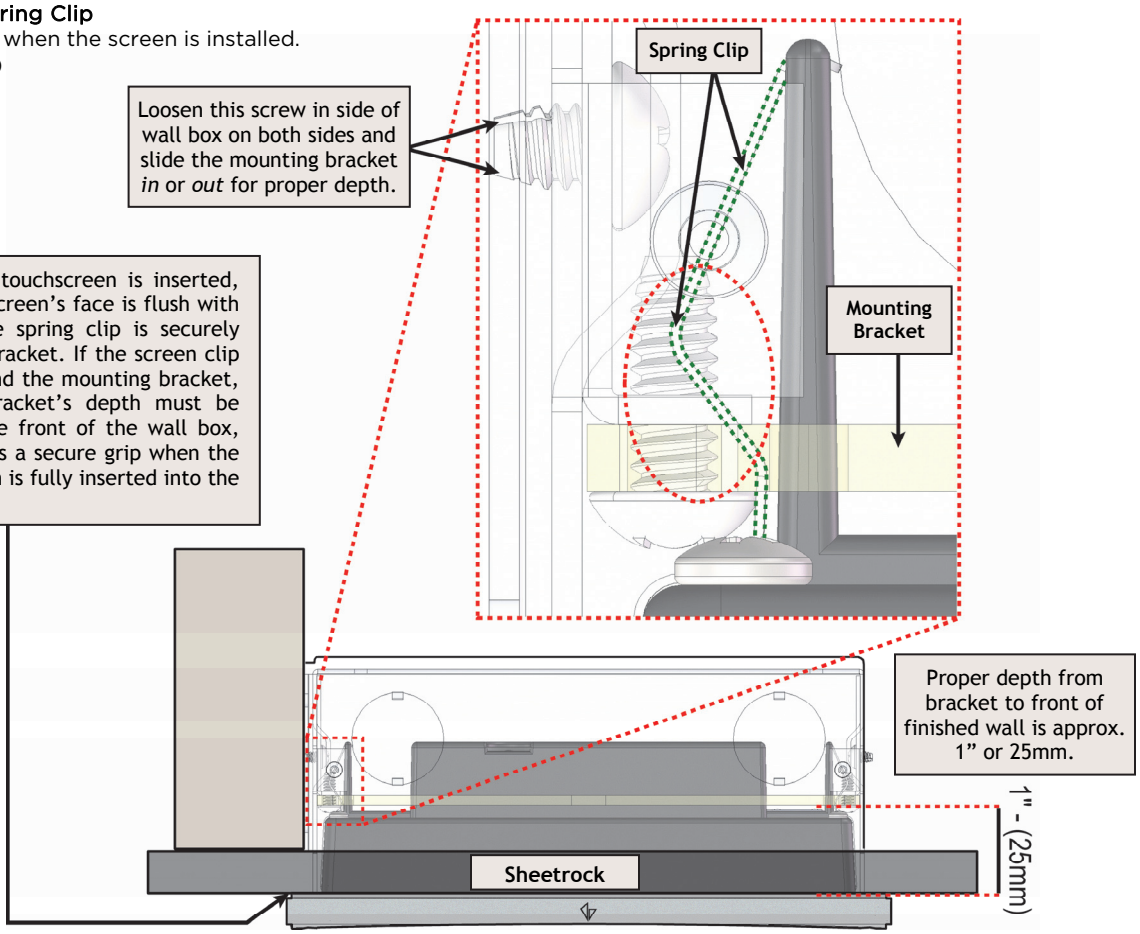


***Bezels**

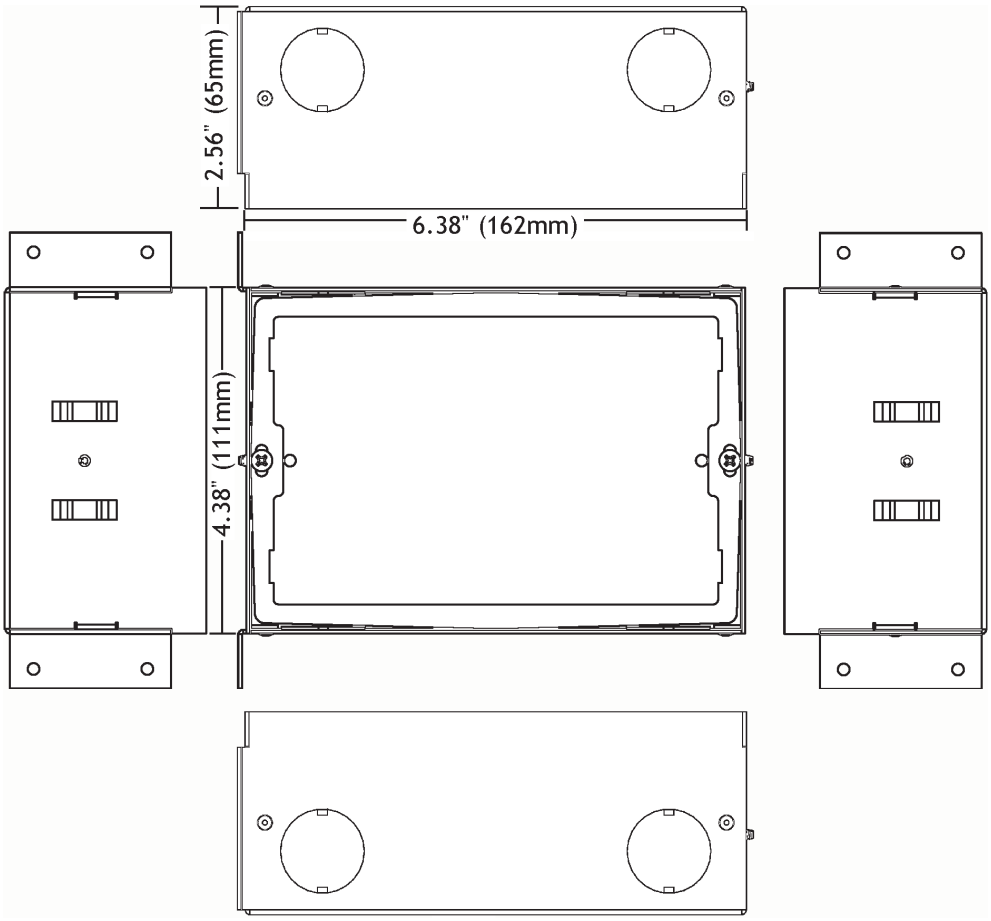
- Order Bezel *EQ73RT-BEZEL-II* (titanium finish) for *EQ73TB-TI-II* screens.
- Order Bezel *EQ73RT-BEZEL* (titanium finish) for *EQ73TB-TI* screens.

Top View & Close Up Of Spring Clip

Setting final position is done when the screen is installed. (displayed semi-transparent)



Multi-View



CAUTION!

Left and Right Speakers of Equinox 73 are exposed. Use extreme caution handling, installing and removing. To avoid damage to either speaker, do not accidentally touch or push in on the speaker cones.