

VUTEC II & HD III

WALL OR UNDER CEILING MOUNT

GENERAL

The **VUTEC II** or **HD III** screen may be mounted to the wall or ceiling as shown in Figures 1 and 2. The screen comes with three mounting brackets and screws. Where possible, the mounting brackets should be installed to rigid structural members. If this is not possible, suitable wall anchors or other mounting methods must be considered.

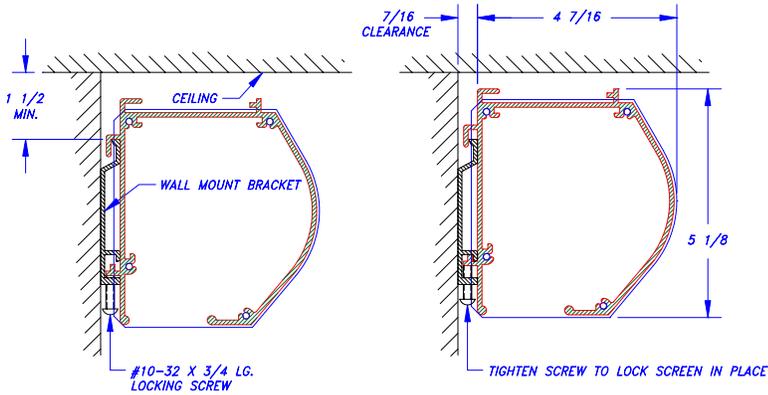


Figure 1
Wall Mounted

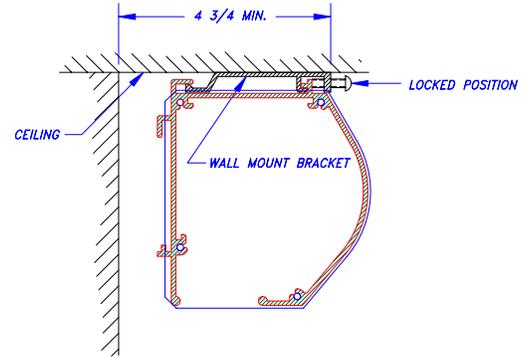


Figure 2
Ceiling Mounted

Important considerations when deciding the mounting location for the screen.

- The Housing Length (Figure 3) is as follow:
Housing Length = Viewing Width + 10 1/4 (Lectric I)
- The screen is centered in the housing.
- The housing may be moved left or right after it has been hung for final location.

INSTALLATION

Determine the housing length and Dim. K. A third mounting bracket is recommended for middle support for screens of 96 inches viewing width or larger. Dim. K should be approximately 1/6 to 1/8 of Housing Length. Install the mounting brackets as required. Be sure they are level and in-line for proper contact with the housing.

Note: If the screen is wall mount, the mounting brackets must be at least 1 1/2 inches from the ceiling as shown in Figure 1. If the screen is ceiling mounted, the mounting brackets must be at least 4 3/4 inches from the wall (Figure 2).

Back-off the locking screw for each mounting bracket so that it is even with the inside face of the bracket.

Slightly tip the screen housing and fit it into the mounting brackets. If this is a ceiling installation, move the screen housing toward the rear immediately after insertion so the screen is completely hooked into the brackets (see Figure 2).

Carefully move the screen housing side to side to desired location. tighten the locking screw of each bracket to lock the screen in place.

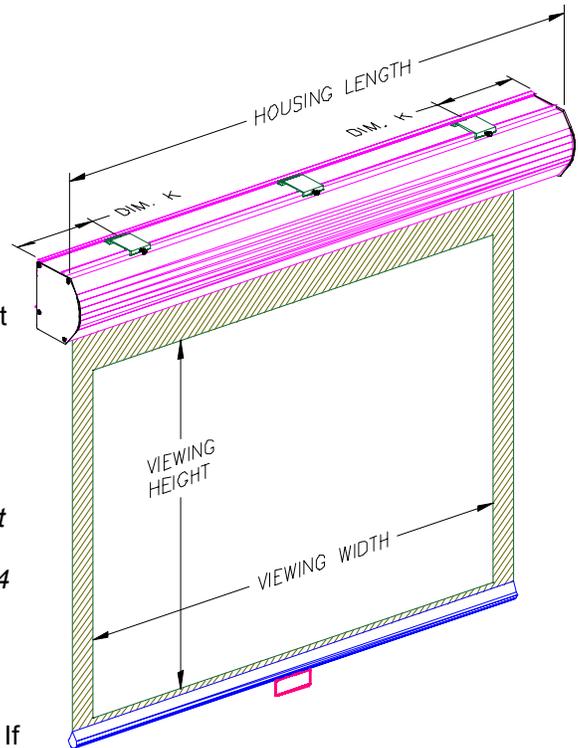


Figure 3

OPERATION

This is a manual pull down screen on a spring-loaded roller. There is only one stop for each full revolution of the roller which causes the screen to travel approximately 10 inches.

There is a maximum of 12 inches of black leader unless otherwise specified. Depending on the lowest stop of the roller; there may not be full 12 inches of black leader exposed.

If the vertical location of the screen – the viewing area does not coincide with projected image; then, do one of the following:

- Determine how much up or down distance for the screen then re-mount the screen accordingly.
- Adjust the pitch of the projector and the keystone feature as necessary.

SHOW POSITION:

Pull the screen down to desired location but not past the “**WARNING**” label on the screen. SLOWLY let back and the roller lock will catch and stop the screen.

If there is at least 3 inches of black leader exposed on the last stop; then, there is not enough travel to pull the screen down any further!

RETRACTED POSITION:

Pull the screen down approximately 4 to 6 inches with a fast motion, then quickly guide it back up with a smooth, non-hesitating motion.

CAUTION: DO NOT LET THE SCREEN FLY UP!

Hint: the fast motion of pulling down will cause the catch to fly open for the screen to come back up. Quickly guide the screen up to ensure that the catch stays open and not letting it back in the locking position.

Note: it has been observed that some users experienced difficulty trying to send the screen back up. Vutec assures that this problem is not a mechanical defect; it is simply requires practice and familiarity of the product.

ACCESSORIES INCLUDED

MOUNTING BRACKETS WITH SCREWS