

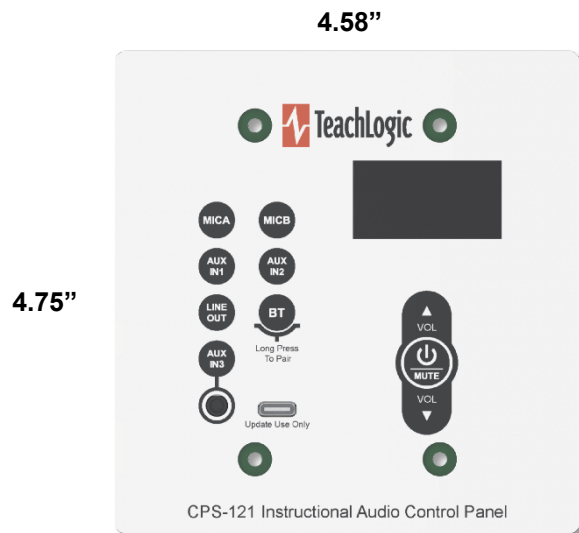
Mounting Requirements for CPS-121 Instructional Audio Control Panel.

General Requirements

- TeachLogic recommends mounting the control panel in a recessed NEMA standard 2-gang electric box.
- There shall be a wireway for a CAT5/6 cable to connect the control panel and the Matrix Amplifier/Receiver (IMA-121 or IMA-120).

CPS-121 Specifications

- Panel outer dimensions: 4.75”H x 4.58”W
- The dimensions of the product that fit inside the electric box are 2.75”H x 3.37”W x 0.75” inside depth with rounded corners as shown below. Take care to ensure the box has the internal clearances required.



We recommend against a low voltage mounting bracket because the back side of the CPS-121 is not covered and no protection from dust or debris is afforded by such a mounting bracket. But this does fit the product.

A surface mounted box may be used, but only if the overall height and width dimension are greater than that of the control panel (4.74"H x 4.58"W). Otherwise, a box too small would leave the edges of the control panel susceptible to catching or snagging anything moving by. The Leviton 42777-2WB is an acceptable choice (at 4.72"H x 4.78"W it is close enough).

White painted 6-32 screws are provided with each CPS-121. Take care not to overtighten the four screws or risk cracking the cover plate of the control panel.