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DigiLinX™ Technical Bulletin

Installing a *TouchLin*X TL430 or TL700 in a Rough-In Box

This technical bulletin provides instructions for installing a *TouchLin*X TL430 or TL700 in a rough-in box. To install a *TouchLin*X TL430 or TL700 in a *TouchLin*X rough-in box (TLB430 or TLB700), follow these steps.

1. Cut a hole in the wall where you want to install the *TouchLin*X with the following dimensions according to the type of *TouchLin*X you are installing:

    *TouchLin*X Rough-In Box TLB430 Size: 122mm wide x 99mm high x 54mm deep
    (4.80" x 3.87" x 2.12 ")

    *TouchLin*X Rough-In Box TLB700 Size: 182mm wide x 129mm high x 54mm deep
    (7.16" x 5.08" x 2.12")

2. Use the template included with the *TouchLin*X as a guide.

NOTE: Be exact - Measure twice, cut once. Clearance gap between the edge of the hole and the edge of the faceplate is 1cm.

3. Mount the rough-in box in the hole in the wall as shown in Figure 1 on the following page.
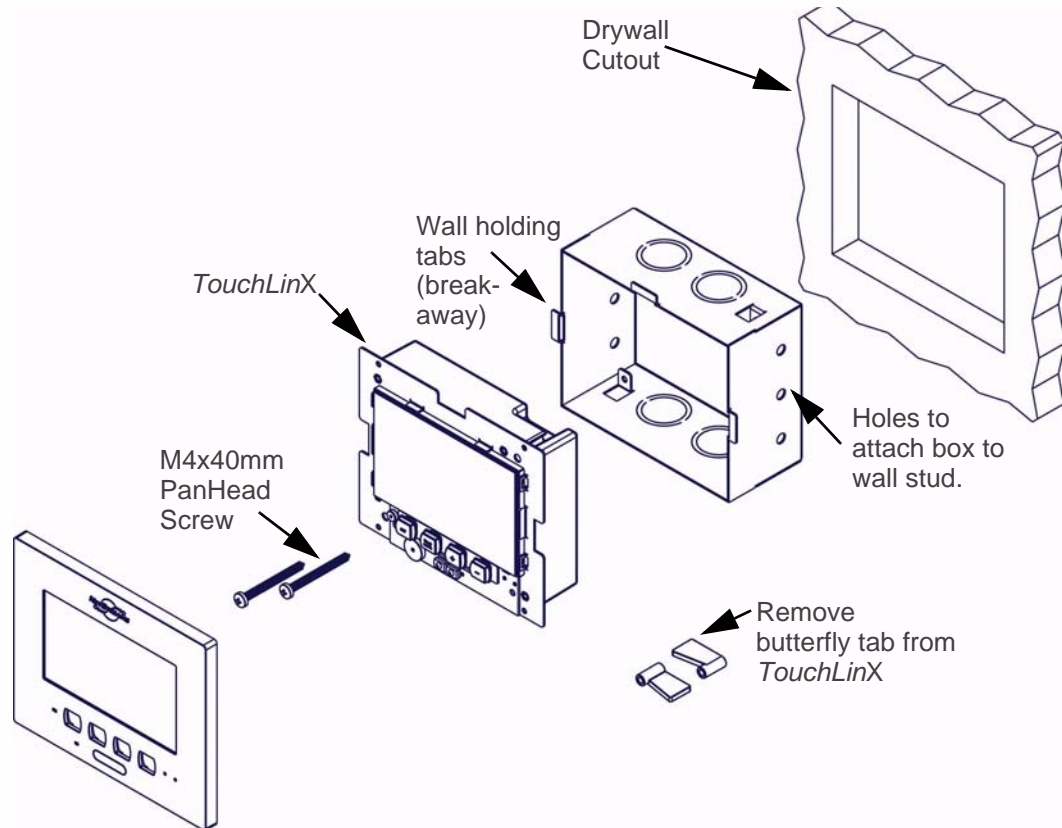
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Figure 1   Installing the *TouchLin*X in a Rough-In Box

4. Attach *TouchLin*X rough-In box to a wall stud with wood screws (not included). If installing into a solid or plaster wall, mold box into wall. Remove wall holding break-away tabs as needed.

5. Run a conduit through one of the punch outs at the top or bottom of the rough-in box as needed.

6. Remove self-tapping screws and butterfly tabs from the *TouchLin*X as shown in Figure 1

7. Place the *TouchLin*X in the rough-in box. The tabs on the side of the *TouchLin*X prevent it from going in too far.

8. Screw the two M4 x 40mm Pan head screws (included) into the two tabs at the top right and lower left inside of the rough-in box as shown in Figure 1.

9. Attach the magnetic *TouchLin*X faceplate onto the front of the *TouchLin*X.