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# INSTALLATION GUIDE
# USB X Series Mounting Kit

## For the USB X Series Mounting Kit and USB X Series Mounting Kit with DIN Rail Clip

You can mount your USB X Series device to a wall or panel as described in the *USB X Series Mounting Kit Installation* section, or mount it to a standard DIN rail as described in the *USB X Series Mounting Kit with DIN Rail Clip Installation* section.

## USB X Series Mounting Kit Installation

Complete the following steps to mount your USB X Series device to a wall or panel using the USB X Series mounting kit. Refer to Figure 1.

1. Use three #8-32 flathead screws to attach the backpanel wall mount to the panel/wall. Tighten the screws with a #2 Phillips screwdriver to a torque of 1.1 N · m (10 lb · in.).

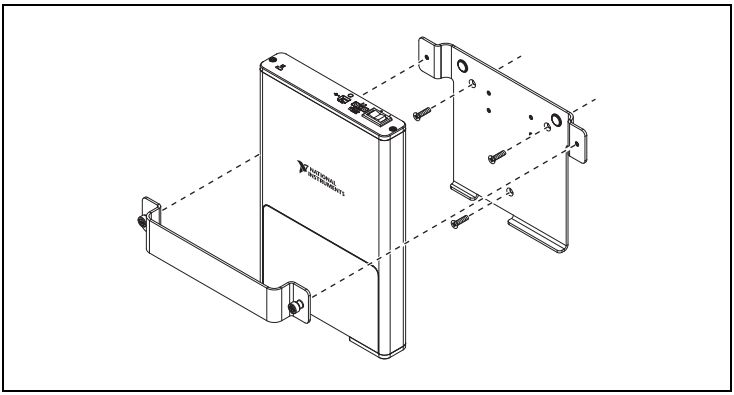


**Figure 1.** Using the USB X Series Mounting Kit on a Wall or Panel

Refer to Figure 2 for the dimensions of the backpanel mounting holes.

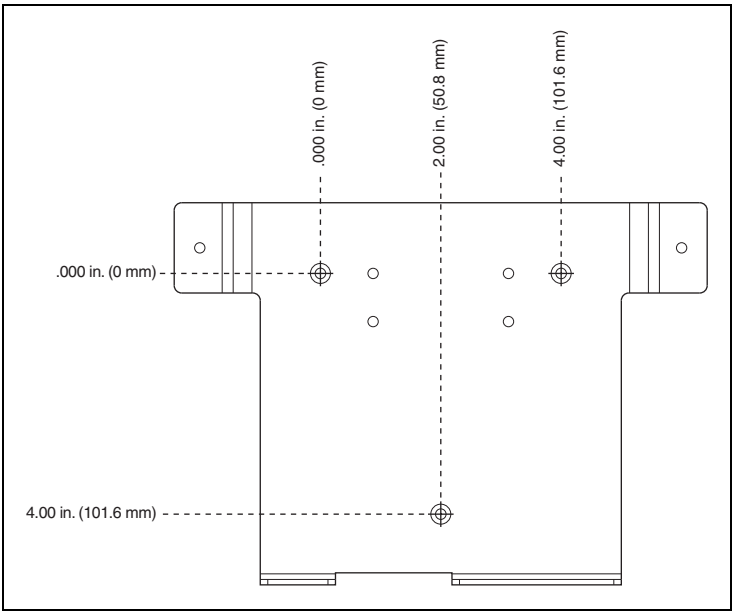



**Figure 2.** Panel Mounting Hole Dimensions

2. Place the USB X Series device on the backpanel wall mount with the signal wires facing down and the device bottom sitting on the backpanel wall mount lip.
3. While holding the USB X Series device in place, attach the front bracket to the backpanel wall mount by tightening the two thumbscrews.

# USB X Series Mounting Kit with DIN Rail Clip Installation

Complete the following steps to mount your USB X Series device to a DIN rail using the USB X Series mounting kit with DIN rail clip.

1. Fasten the DIN rail clip to the back of the backpanel wall mount using a #1 Phillips screwdriver and four machine screws (part number 740981-01), included in the kit, as shown in Figure 3. Tighten the screws to a torque of 0.4 N · m (3.6 lb · in.).

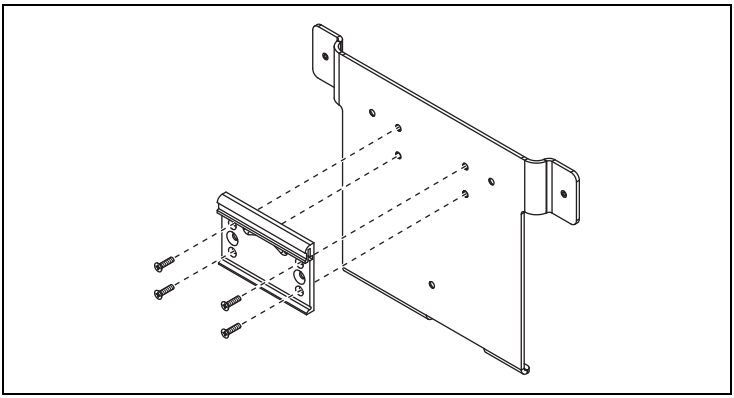
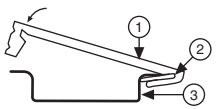


**Figure 3.** Attaching the DIN Rail Clip to the Backpanel Wall Mount

2. Clip the bracket onto the DIN rail as shown in Figure 4.




| | | | | | |
|---|---|---|---|---|---|
| 1 | DIN Rail Clip | 2 | DIN Rail Spring | 3 | DIN Rail |

**Figure 4.** DIN Rail Clip Parts Locator Diagram

3. Place the USB X Series device on the backpanel wall mount with the signal wires facing down and the device bottom sitting on the backpanel wall mount lip.
4. While holding the USB X Series device in place, attach the front bracket to the backpanel wall mount by tightening the two thumbscrews.

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