pakedge®

BR-WX-1
WX-1 In-Ceiling/In-Wall Bracket

INSTALLATION GUIDE

Package contents

- BR-WX-1 In-Ceiling/In-Wall Bracket
- *Installation Guide*
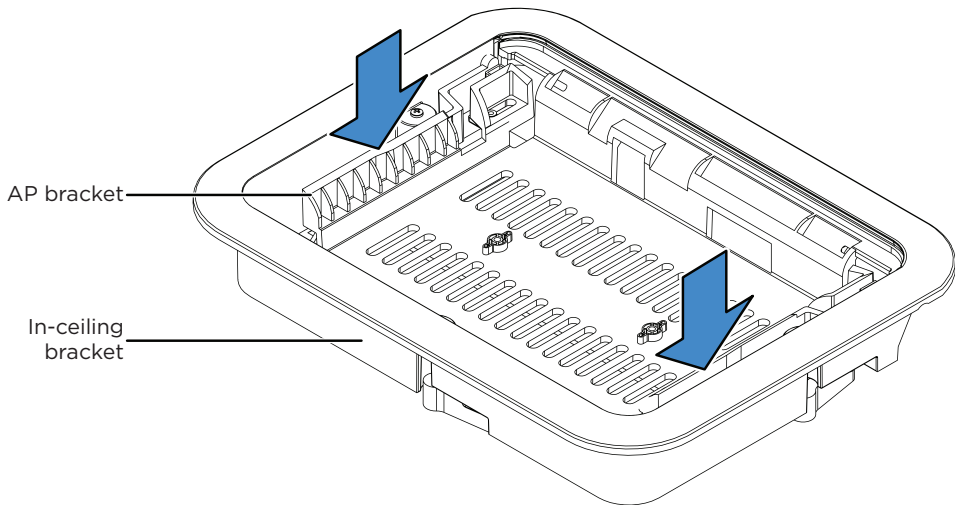- Installation screws

BR-WX-1

The BR-WX-1 In-Ceiling/In-Wall Bracket is designed to mount the WX-1 directly into any wall or ceiling.

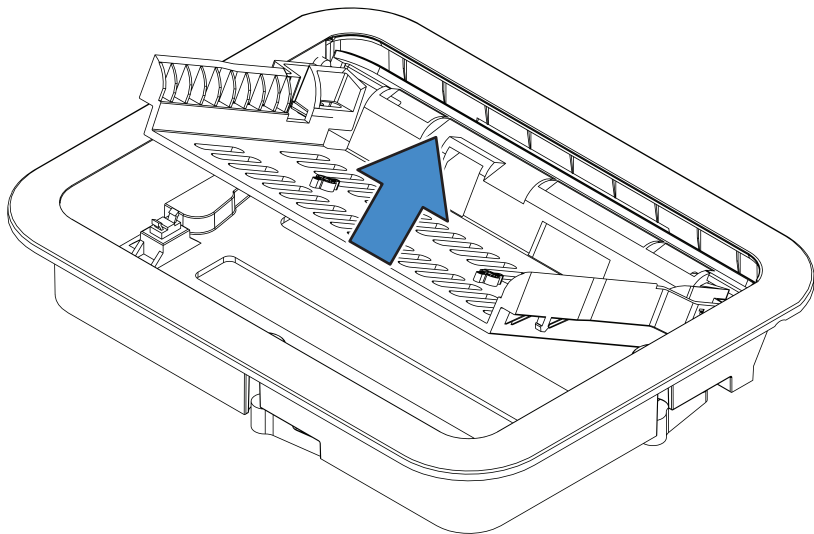**Important:** Read all instructions before attempting to install the bracket.

BR-WX-1 mounting
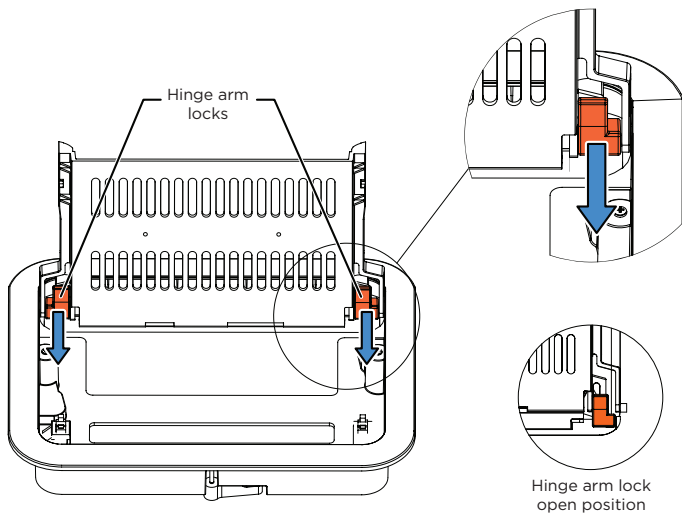
To install the bracket:

1 Press down on the AP bracket to release the AP bracket from the push latches on the in-ceiling bracket.
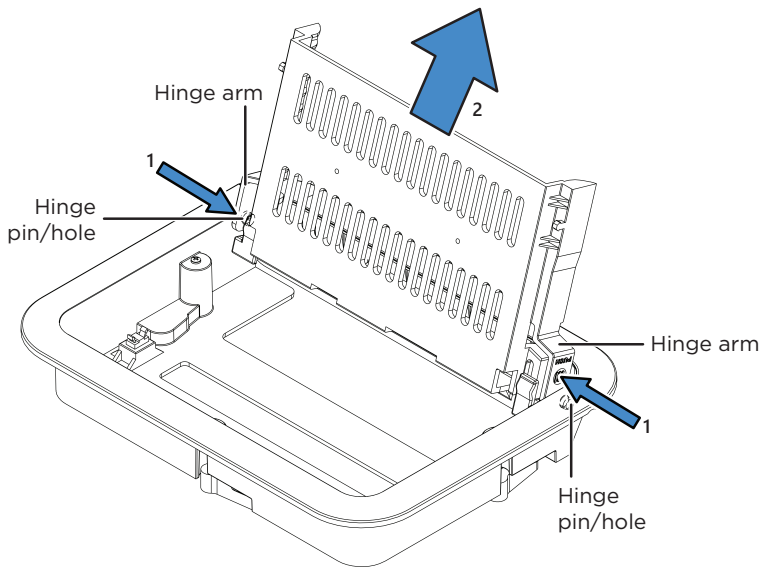
AP bracket

In-ceiling bracket

2 Swing the AP bracket out from the in-ceiling bracket.

3 Slide both hinge arm locks towards the inside of the in-ceiling bracket to the open position.
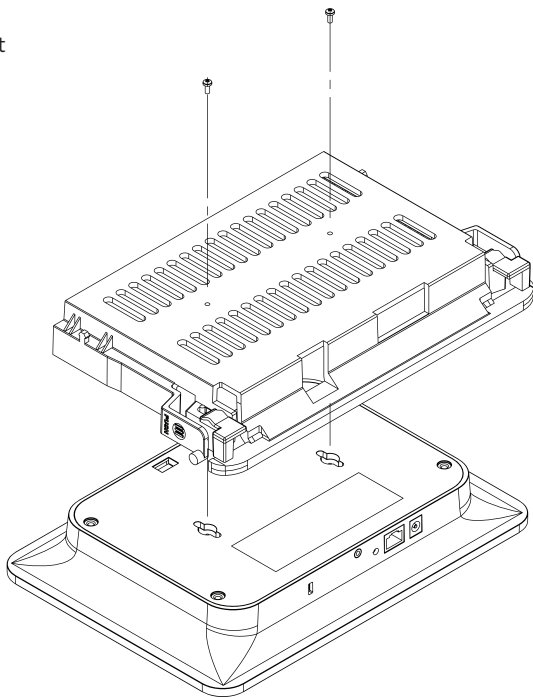

Hinge arm locks

Hinge arm lock open position

4 Press the hinge arms towards the center of the AP bracket to release the hinge pins from the hinge mounting holes on the in-ceiling bracket. While holding the hinge arms inward, slide the AP bracket out from the In-ceiling bracket.
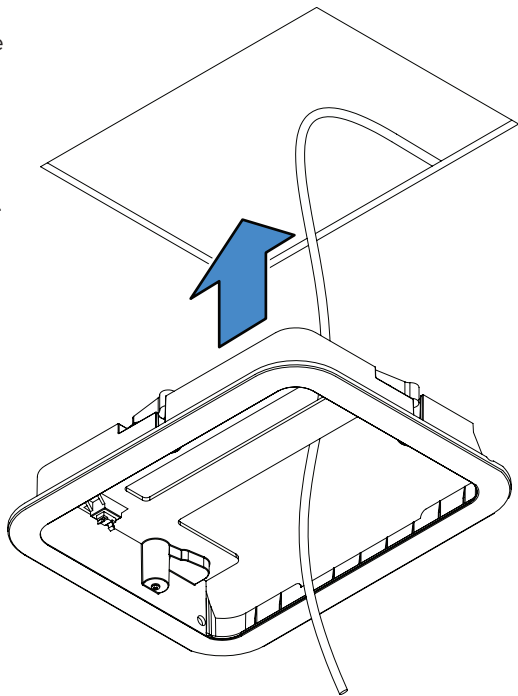
Hinge arm

2

1

Hinge pin/hole

Hinge arm

1

Hinge pin/hole

5 Place the WX-1 into the AP bracket as shown, then secure it with the provided screws.

Note: Install the AP bracket such that the LAN/Reset/DC/Kensington lock ports are aligned with their respective labels on the AP bracket.
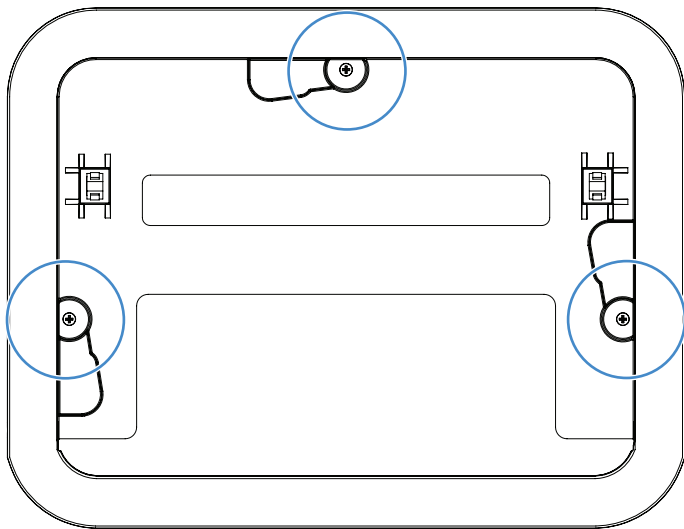
6 Using the supplied template, cut a 10 1/4″ x 7 5/8″ rectangle at the desired mounting location for your WX-1.

7 Route an in-wall Ethernet cable through the opening of the in-ceiling bracket, then insert the in-ceiling bracket into the cutout.
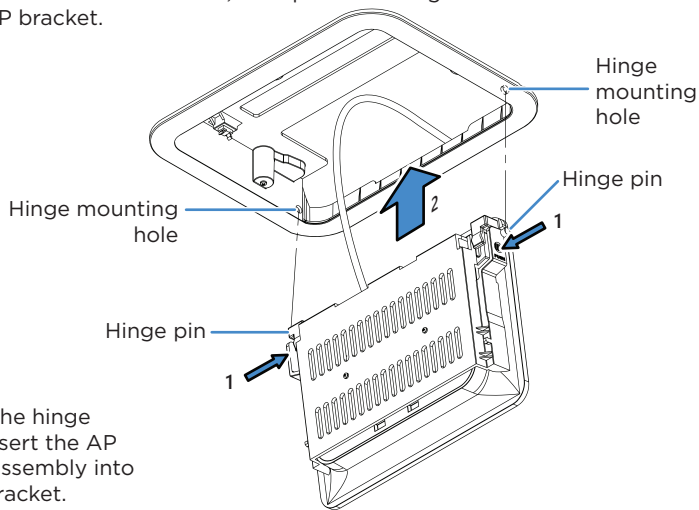
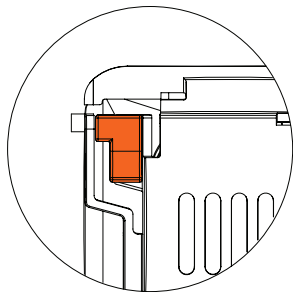**8** Use a Phillips screwdriver to tighten the mounting ears.

Note: Do not use excessive force when tightening the mounting ears, or the mounting ear threads may become stripped.

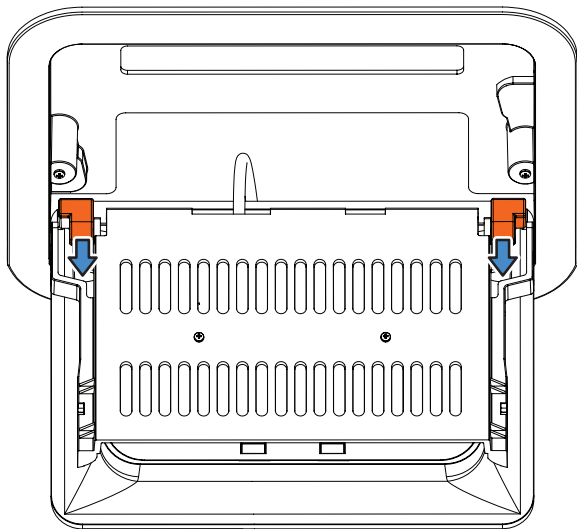**9** Plug an Ethernet cable into the WX-1, then press the hinge arms towards the center of the AP bracket.

Hinge mounting hole

Hinge mounting hole

Hinge pin

Hinge pin

10 While holding the hinge arms inward, insert the AP bracket/WX-1 assembly into the in-ceiling bracket.

11 Align the hinge pins on the hinge arms with the hinge mounting holes on the in-ceiling bracket, then release the hinge arms. Make sure that the hinge pins are fully inserted into the hinge mounting holes and the AP bracket/WX-1 assembly is able to swing freely.
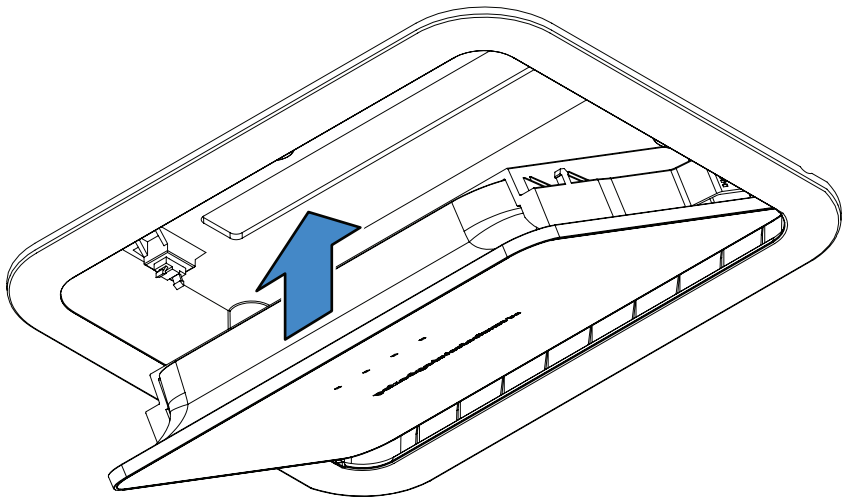
12 Slide both hinge arm locks away from the in-ceiling bracket to the closed position.

Hinge arm lock
closed position

13 Swing the AP bracket/WX-1 assembly into the in-ceiling bracket until the AP bracket is secured to the two push latches. An audible click will be heard when the AP bracket is secured to the push latch.
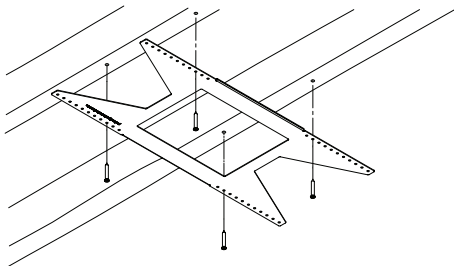

Note: Make sure the hinge arm locks are in their closed position before swinging the AP bracket/WX-1 assembly into the in-ceiling bracket.

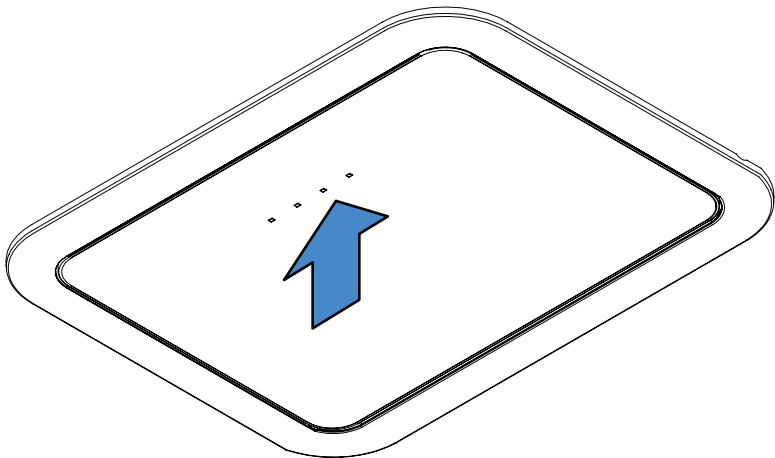# Installation with optional pre-construction bracket

(Pre-construction bracket sold separately)

1. Place the pre-construction bracket against the bottom of the ceiling studs at the desired mounting location, then mark locations for the mounting screws.
2. Drill 1/16" pilot holes at the marked locations, then secure the pre-construction bracket to ceiling studs using the provided hardware. (Note: The Pakedge logo should face out.)
3. Install sheetrock over the pre-construction bracket. Make note of where the cutout on the pre-construction bracket is when installing the drywall.
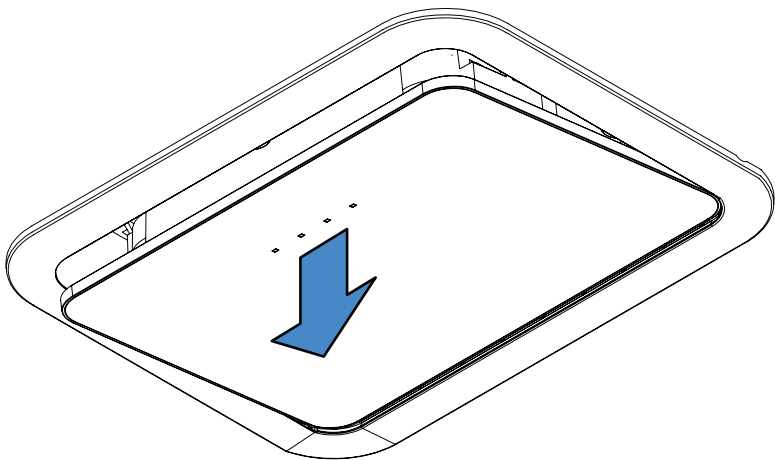4. Cut an opening in the sheetrock using the cutout on the pre-construction bracket as a guide.
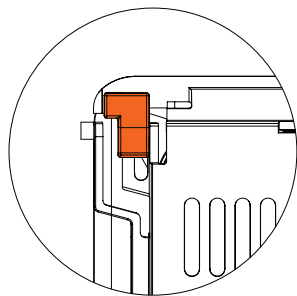
Accessing WX-1 LAN/Reset

1 Press the center of the WX-1 in towards the ceiling/wall until the AP bracket has been released from the two push latches. An audible click can be heard when the push latches are released.
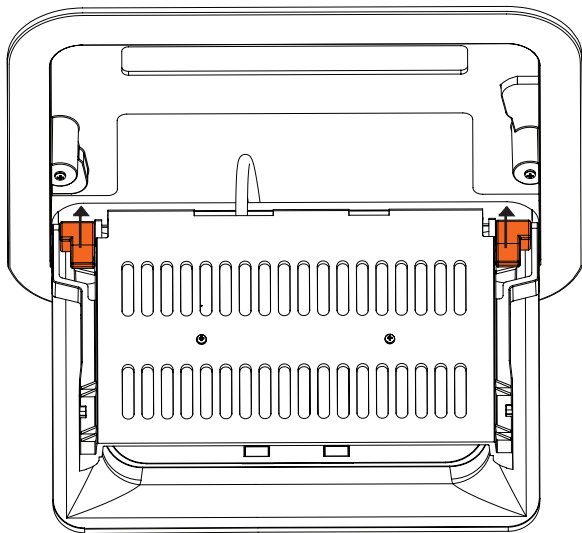
2 After the AP bracket has been released from the push latches, swing the WX-1 out from the in-ceiling bracket.

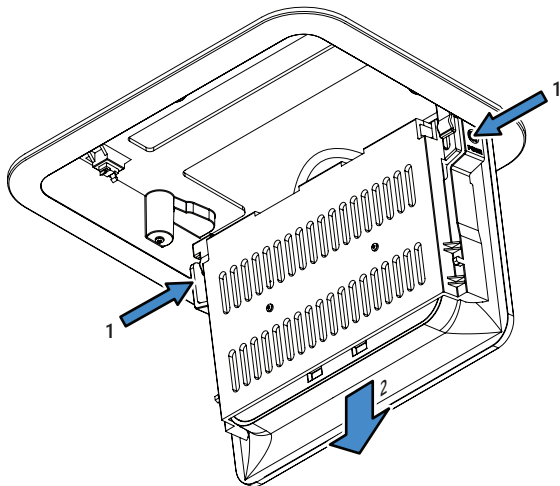**3** Slide the hinge arm locks towards the inside of the in-ceiling bracket to the open position.

Hinge arm lock
open position

4 Press the hinge arms towards the center of the AP bracket to release the hinge pins from the hinge mounting holes on the in-ceiling bracket.

5 While holding the hinge arms inward, slide the AP bracket out from the in-ceiling bracket to access the LAN port and Reset button.

Note: Follow the "Mounting" section's Steps 9-13 to insert the AP bracket/WX-1 assembly back into the in-ceiling bracket.

Technical Support

For technical help:
www.pakedge.com/portal
support@pakedge.com
(650) 385-8703

For regulatory information:
www.pakedge.com/regulatory

Latest version at
pkdge.co/brwx1-qsg

pakedge

11734 S. Election Road
Draper, UT 84020
Main: (650) 385-8700 Fax: (650) 685-5520

www.pakedge.com
sales@pakedge.com

QSG-A001-01A-C 2018-09-06 MS