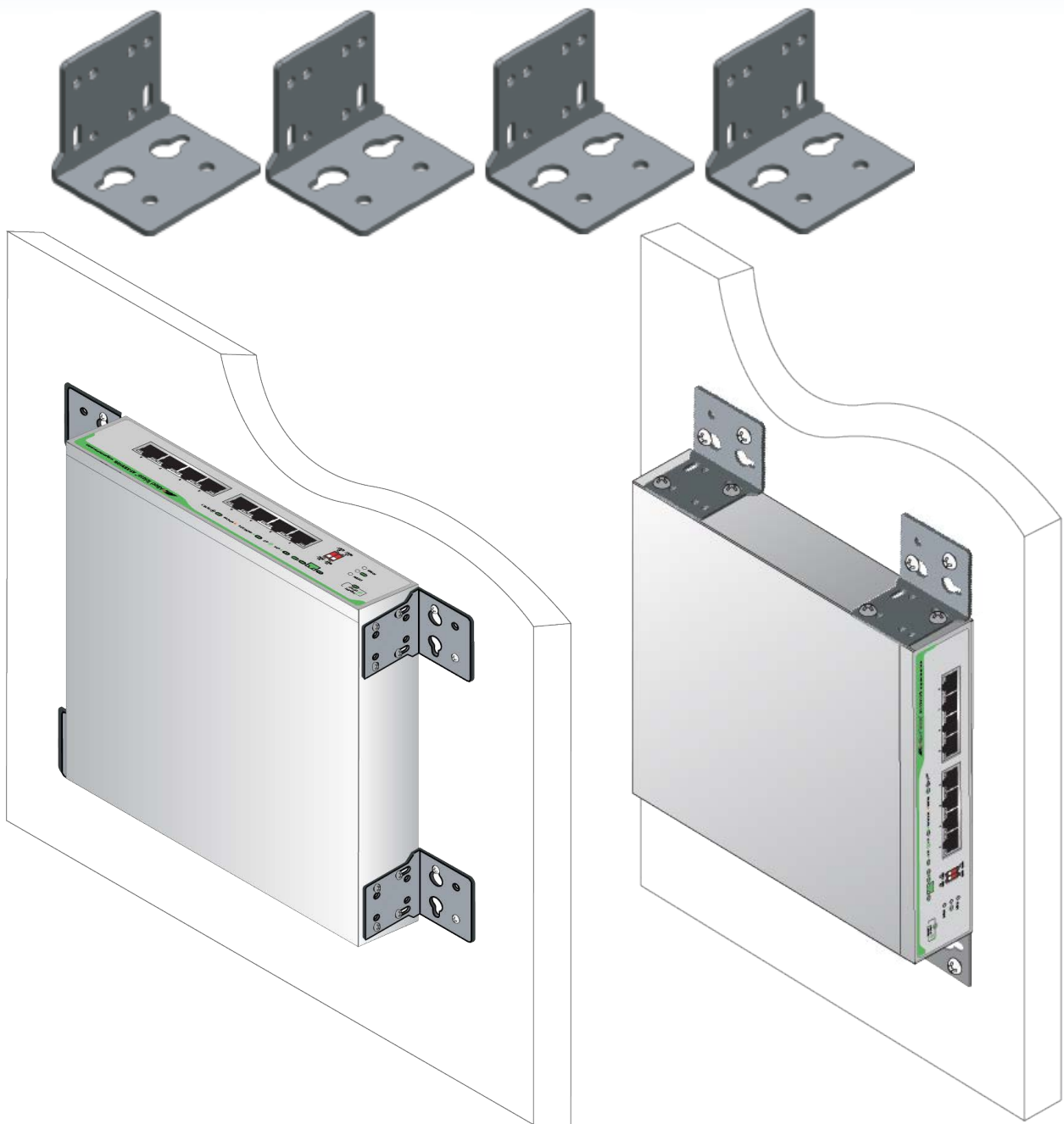


BRKT-J24

Wall Mount Kit for Switches



Installation Guide

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Preface

This document contains the installation instructions for the BRKT-J24 wall mount kit. These wall mount brackets are used to install an Allied Telesis switch to a wall.

Note

Refer to the Installation Guide of your switch if it should be installed using the BRKT-J24 wall mount kit.

The Preface contains the following sections:

- ❑ “Safety Symbols Used in this Document” on page 6
- ❑ “Contacting Allied Telesis” on page 7

Safety Symbols Used in this Document

This document uses the following conventions:

Note

Notes provide additional information.



Caution

Cautions inform you that performing or omitting a specific action may result in equipment damage or loss of data.



Warning

Warnings inform you that performing or omitting a specific action may result in bodily injury.

Contacting Allied Telesis

If you need assistance with this product, you may contact Allied Telesis technical support by going to the Services & Support section of the Allied Telesis web site at **www.alliedtelesis.com/support**. You can find links for the following resources on this page:

- ❑ Helpdesk (Support Portal) - Log onto Allied Telesis interactive support center to search for answers to your questions in our knowledge database, check support tickets, learn about Return Merchandise Authorizations (RMAs), and contact Allied Telesis technical experts.
- ❑ Software Downloads - Download the latest software releases for your product.
- ❑ Licensing - Register and obtain your License key to activate your product.
- ❑ Product Documents - View the most recent installation guides, user guides, software release notes, white papers and data sheets for your product.
- ❑ Warranty - View a list of products to see if Allied Telesis warranty applies to the product you purchased and register your warranty.
- ❑ Allied Telesis Helpdesk - Contact a support representative.

For sales or corporate contact information, go to **www.alliedtelesis.com/contact** and select your region.

Chapter 1

Installation Using the BRKT-J24 Kit

This chapter contains the follows sections:

- ❑ “Introduction” on page 10
- ❑ “Unpacking the BRKT-J24 Wall Mount Kit” on page 12
- ❑ “Installing the Switch on a Wall Using the BRKT-J24 Brackets” on page 13

Introduction

The BRKT-J24 wall mount kit allows you to install a switch on a wall.

Guidelines for Installation

Here is a list of guidelines to installing a switch on a wall using the BRKT-J24 wall mount kit.

- ❑ See the Installation Guide of your switch to find out if your switch should be installed using the BRKT-J24 wall mount kit.
- ❑ If rubber feet are attached to the switch, remove them.
- ❑ Review the safety precautions listed in the installation guide of your switch before installing the switch.
- ❑ The BRKT-J24 brackets can be applied to the switch as shown in Figure 1. However, your switch might have restrictions. See the installation guide of your switch for approved installation orientations of the switch.

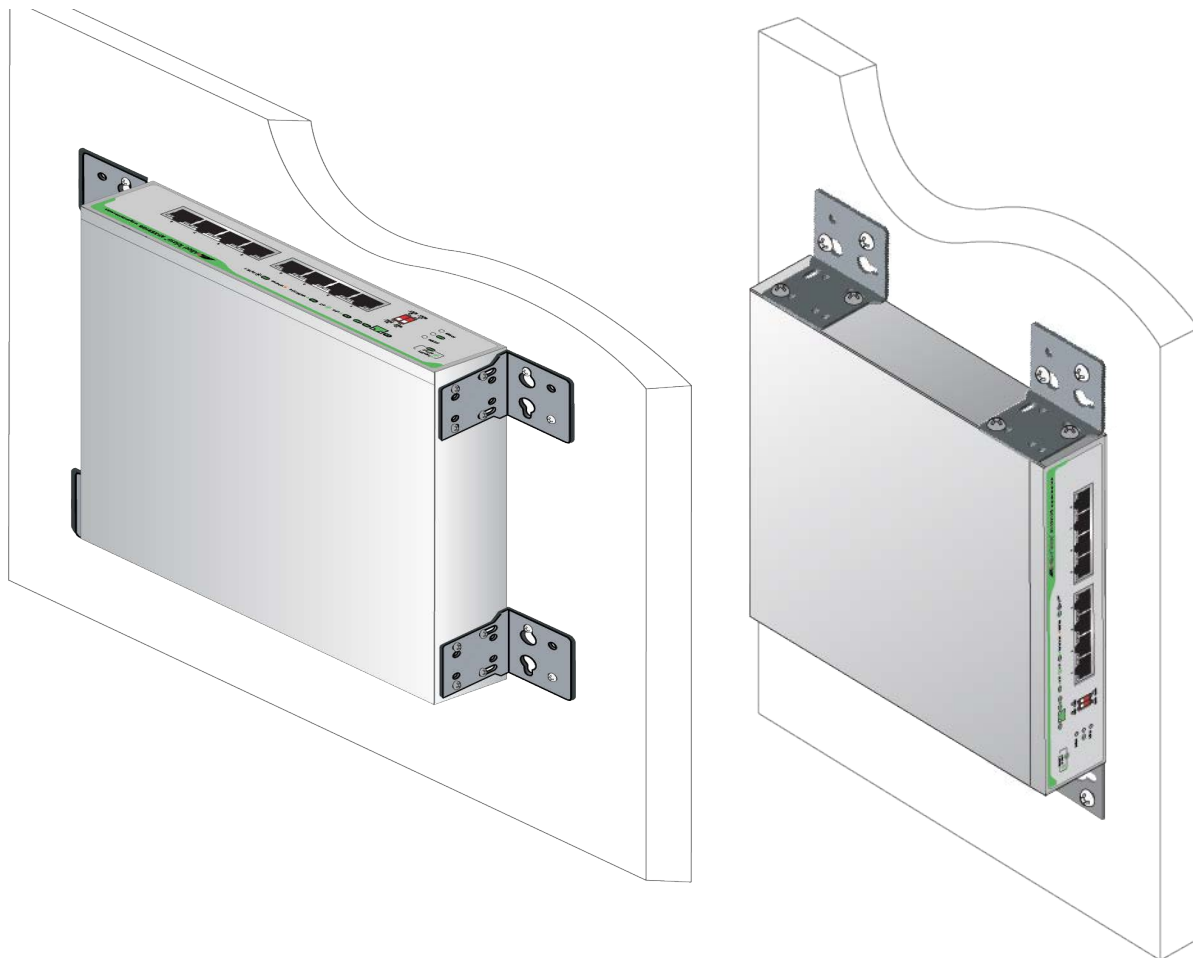


Figure 1. Orientations of the Brackets to a Switch

Guidelines for Bracket Holes

Here is a list of guidelines for bracket holes to attach your switch to the brackets and attach the brackets to the wall:

- ❑ The number of screws required to attach the brackets to the switch depends upon your switch. Refer to the installation guide of your switch.
- ❑ When you use two screws per bracket to install your switch to a wall, the two screws must be diagonally on the bracket plate as shown in Figure 2.

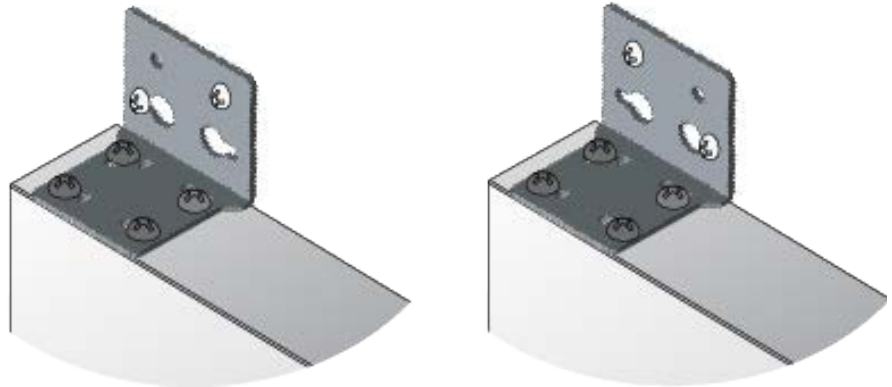


Figure 2. Two Screws Per Bracket Attached on the Wall

- ❑ For the key-hole slots on the bracket plate to a wall:
 1. With a pencil, mark the smaller holes of the key-hole slots on the wall.
 2. Install screws where you just marked on the wall. Leave them loose enough so that you can slide the bracket under the screw heads.
 3. Install the brackets on the screws by sliding the key-hole slots under the screw heads. See Figure 3.

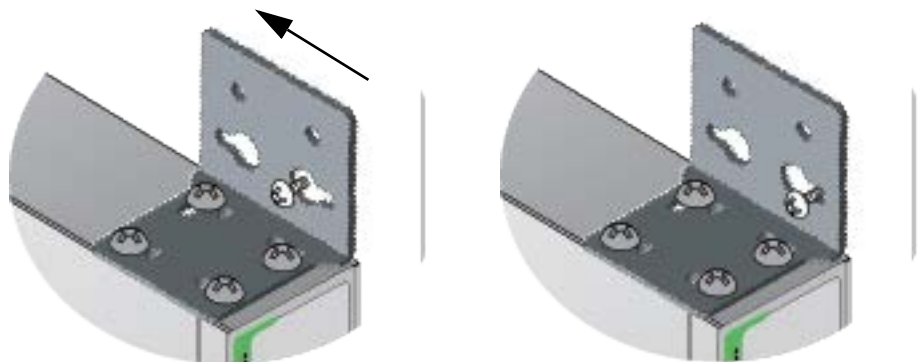


Figure 3. Sliding the Key-hole Slot under the Screw Head

Unpacking the BRKT-J24 Wall Mount Kit

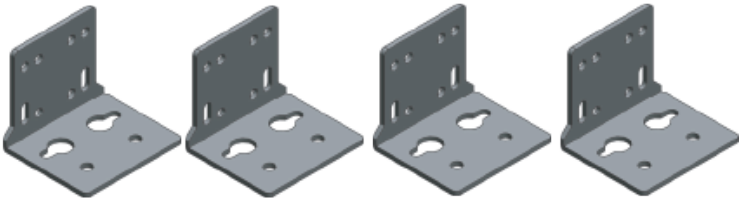
To unpack the BRKT-J24 wall mount kit, perform the following procedure:

- 1. Remove all components from the shipping package.

Note
Store the packaging material in a safe location. You must use the original shipping material if you need to return the unit to Allied Telesis.

- 2. Verify that One pair of brackets is included in your wall mount package listed in Table 1.

Table 1. Components in the BRKT-J24 Wall Mount Kit

	Components
Four brackets	
16 M4x6mm screws	

- 3. If any item is missing or damaged, contact your Allied Telesis sales representative for assistance.

Installing the Switch on a Wall Using the BRKT-J24 Brackets

This section shows you steps to install a switch on a wall using the BRKT-J24 wall mount bracket kit.

What to Prepare for Wall Installation

You need the following items to install the switch on a wall:

- ☐ Four BRKT-J24 brackets
- ☐ 16 M4mm x 6mm screws to attach the brackets to the switch (included in the BRKT-J24 kit)
- ☐ Eight 4mm x 32mm wood screws for wall mounting (not included)
- ☐ Phillips-head screwdriver
- ☐ Pencil
- ☐ Drill

Note

You must provide screws and plastic anchors to hold the brackets securely to the wall, a Phillips-head screw driver, and a pencil, and a drill.

Installing the Switch on a Wall

To install the switch on a wall, perform the following procedure:

1. Review “Guidelines for Installation” on page 10. and “Guidelines for Bracket Holes” on page 11 before performing this procedure.
2. Place all the items from the packaging on a work table.
3. If rubber feet were previously attached to the switch, remove them.
4. Attach each bracket to the switch using four screws as shown in Figure 4 on page 14.

Note

Your switch might require only three screws per bracket. See the installation guide of your switch and follow the instructions.

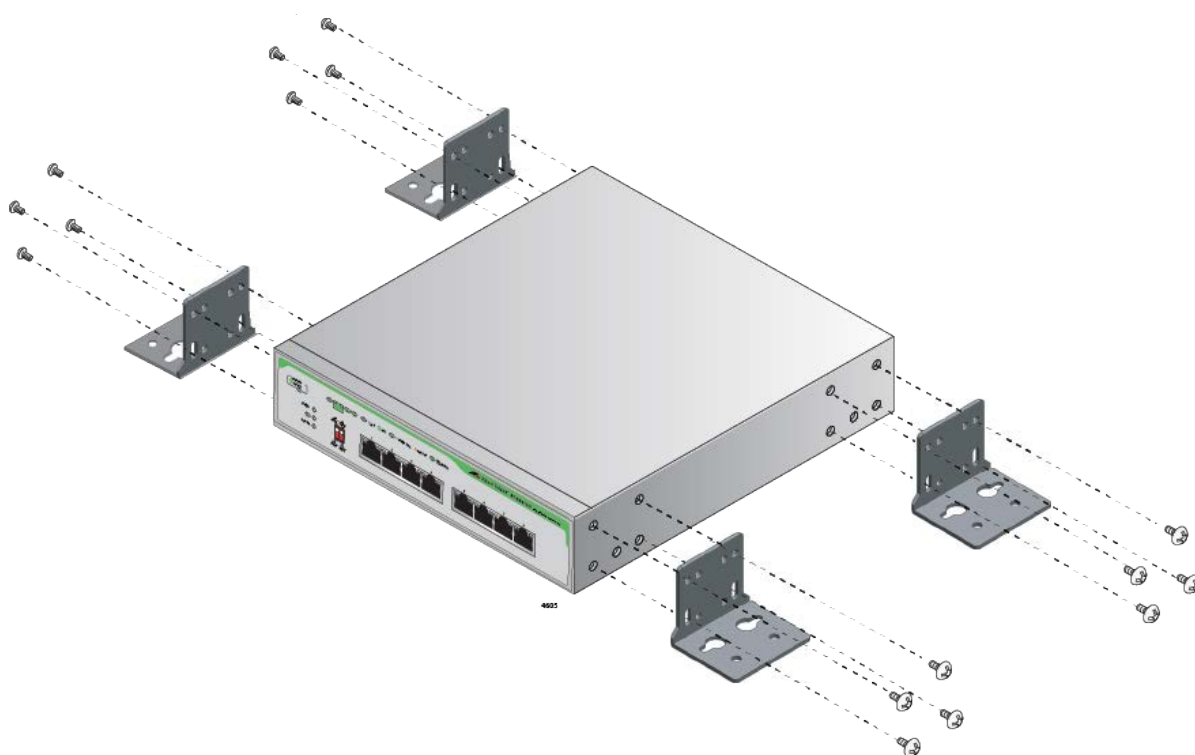


Figure 4. Attaching the Wall Brackets

5. While another person holds the switch at the wall location, mark the holes with a pencil. For the key-hole slots, mark the smaller holes of the slots. See Figure 5.

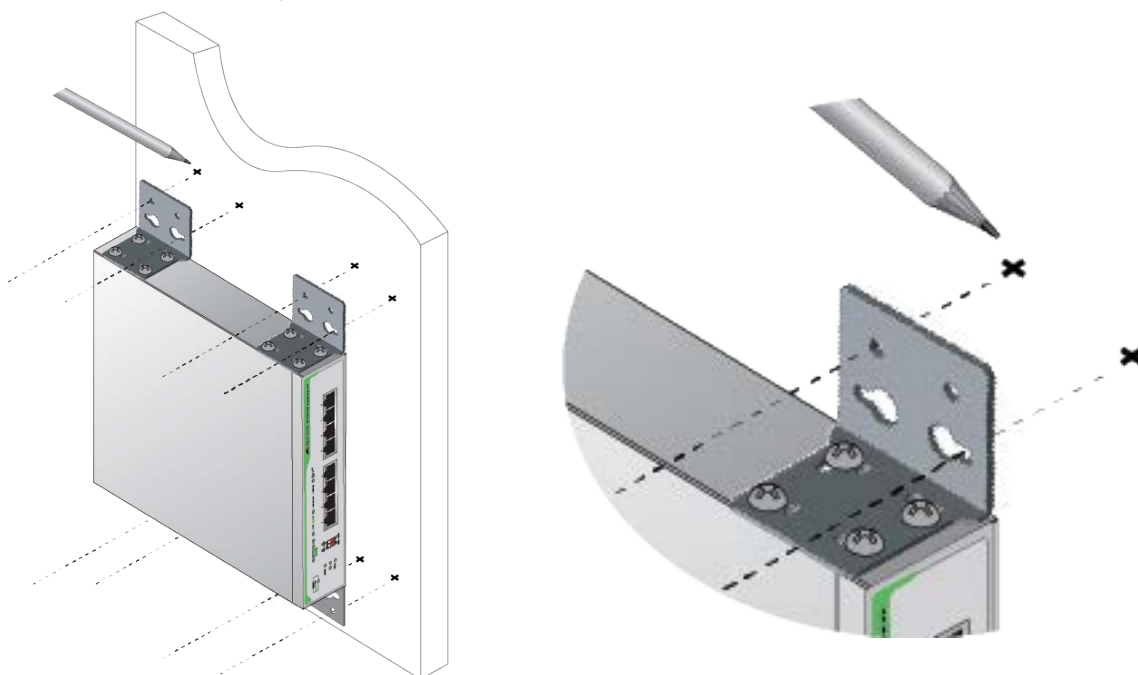


Figure 5. Marking the Holes on the Wall

Note

For more information about selecting screw holes on the bracket, see Figure 2 on page 11.

6. Pre-drill the marked holes.
7. Screw four screws to the pre-drilled holes that are closer to the switch, leaving space between the screw heads and the wall. See Figure 6.

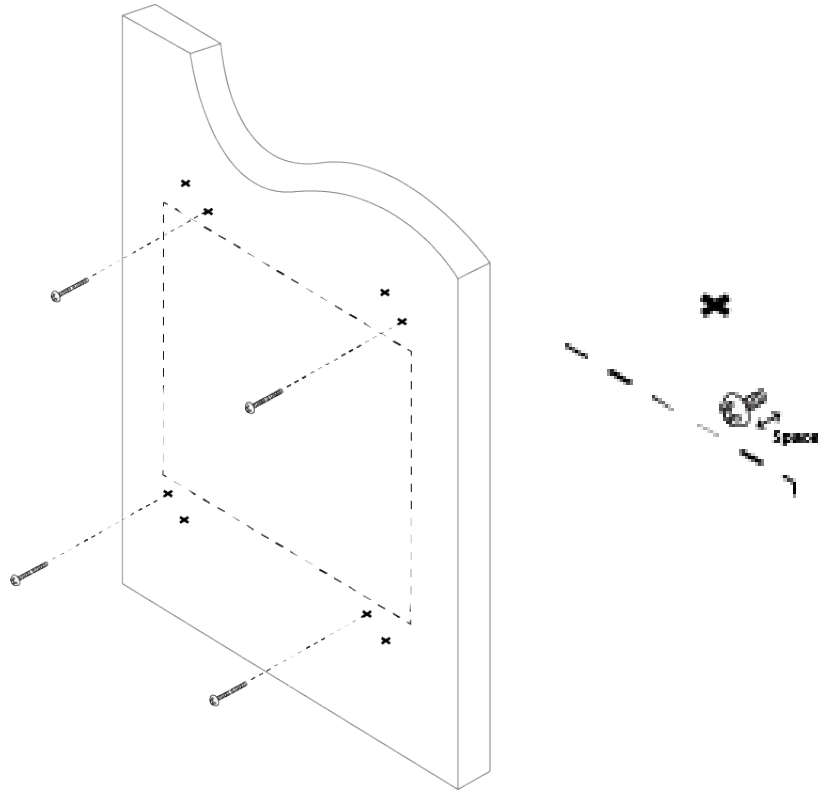


Figure 6. Screwing Four Screws on the Wall

8. Install the brackets on the screws by sliding the key-hole slots under the screw heads. See Figure 7 on page 16.

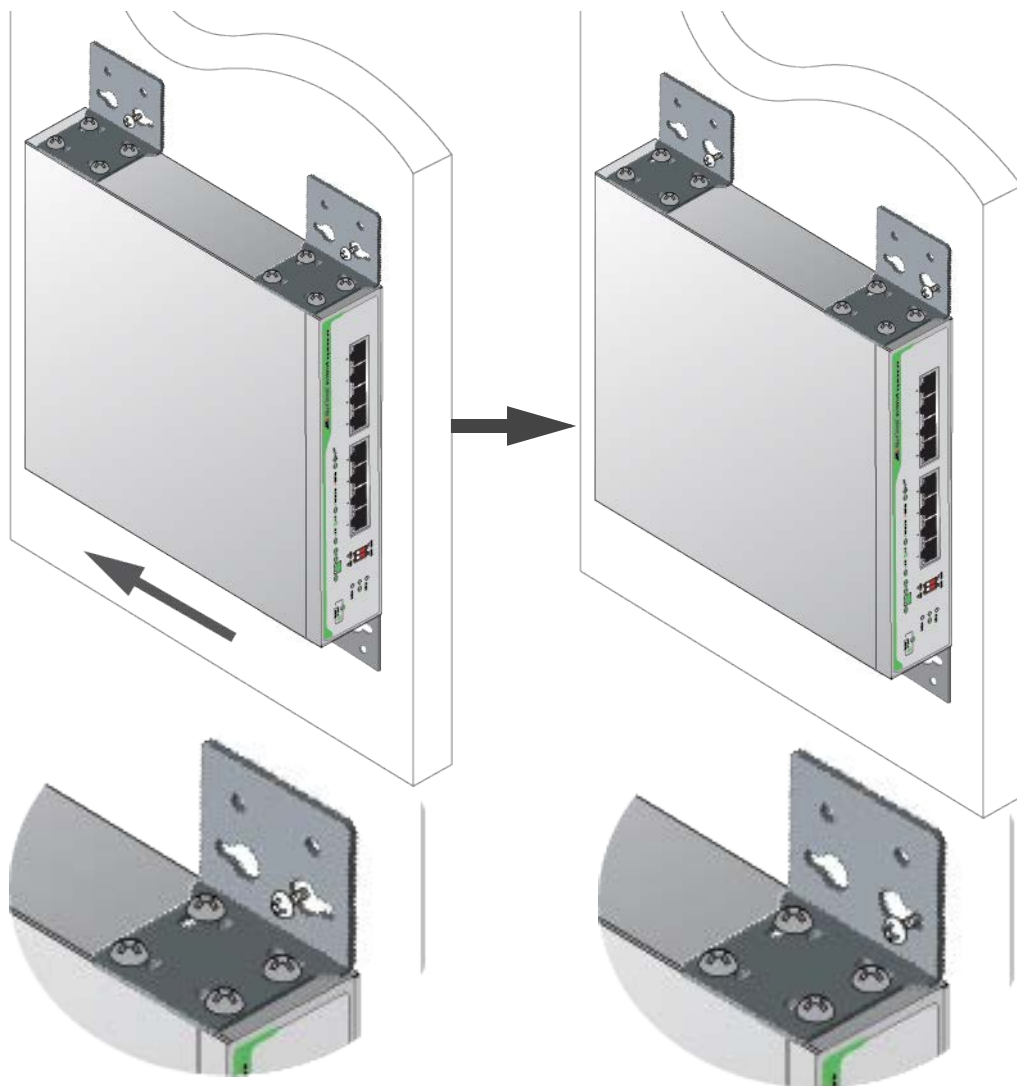


Figure 7. Hooking and Slide the Switch

9. Tighten the four screws to secure the switch to the wall.
10. Install the other four screws to the rest of the pre-drilled holes. See Figure 8 on page 17.

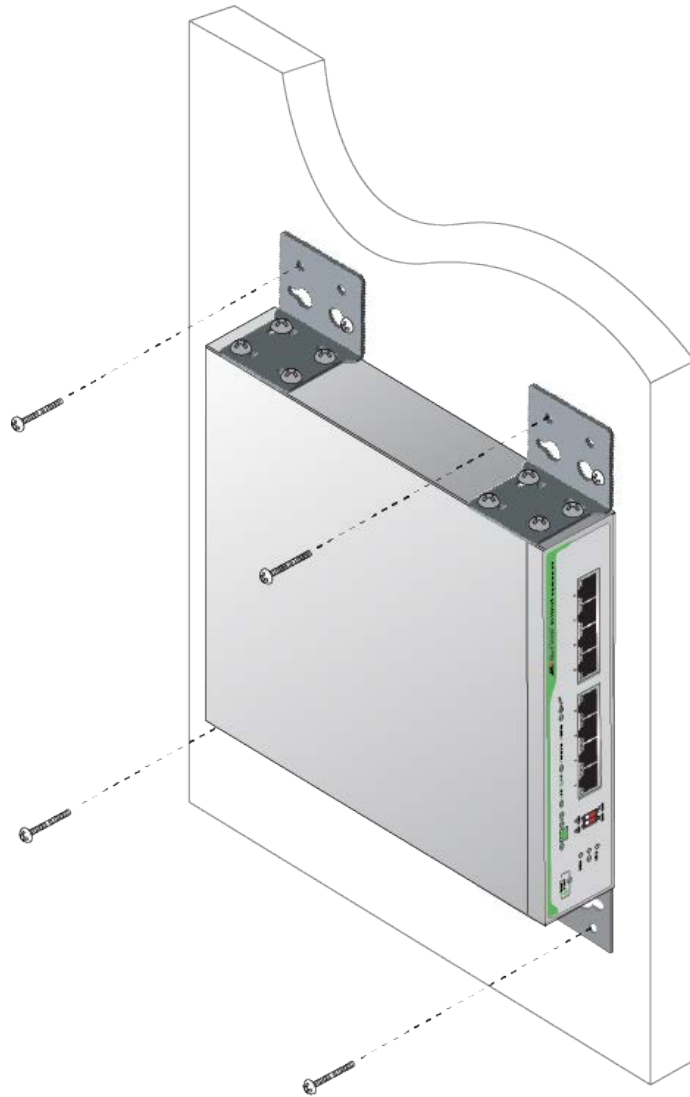


Figure 8. Screwing the Rest of the Screws

Appendix A

Specifications

Physical Specifications

Weight (One bracket): 57.6 g (2 oz)

Dimensions:

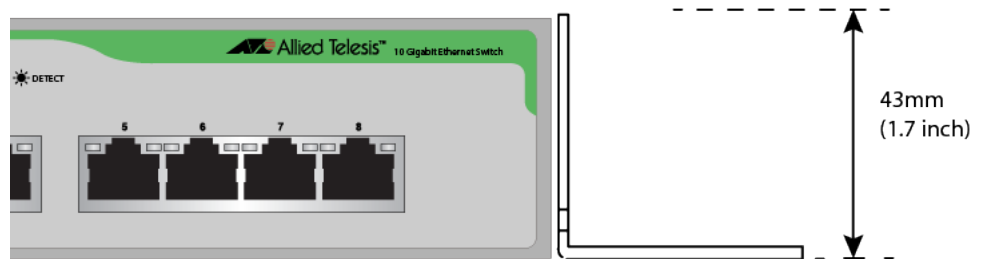


Figure 9. BRKT-J24 Height

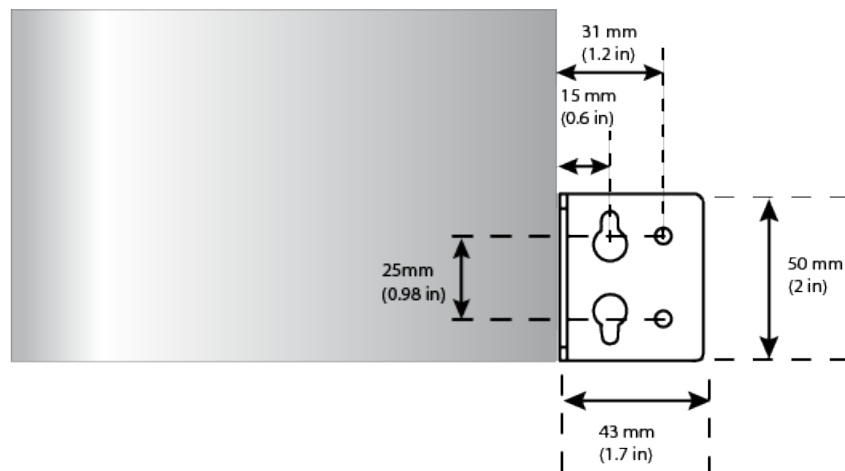


Figure 10. BRKT-J24 Width and Depth

