



# Dell Networking SPR-WL2-MNT Installation Guide

This document provides installation instructions for mid-rack mounting and wall mounting the Dell W-7024/W-7205 controller using the SPR-WL2-MNT accessory kit.

The W-7024/W-7205 controller is referred to as "device" in rest of the document.

## Package Contents

- Two mid-mount brackets
- Two wall-mount brackets
- Eight M4 x 8 mm Phillips flat head screws
- Four M6 cage nuts
- Four M6 clip nuts
- Installation Guide (this document, printed)



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**NOTE:** The figures in this document illustrate the installation procedure for the W-7205 controller. The same installation procedure applies to the W-7024 controller.

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## Mid-Mount Rack Mounting

This option allows mounting the device from the middle in a standard two-post 19" Telco rack.

### Required Tools and Equipment

- Two mid-mount brackets
- Eight M4 x 8 mm Phillips flat head screws
- Four M6 x 15 mm Phillips pan head screws (not included in this package, included in the device package)
- Four M6 cage nuts (optional)
- Four M6 clip nuts (optional)
- Suitable screwdrivers (not included in this package)



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**NOTE:** Some racks require screws that differ from those included with the device. Confirm that you have the correct screws before installing the device.

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**CAUTION:** Each device should have its own mounting equipment. Do not place other networking equipment directly on top of a mounted device. Failure to do so can result in damage to the device.

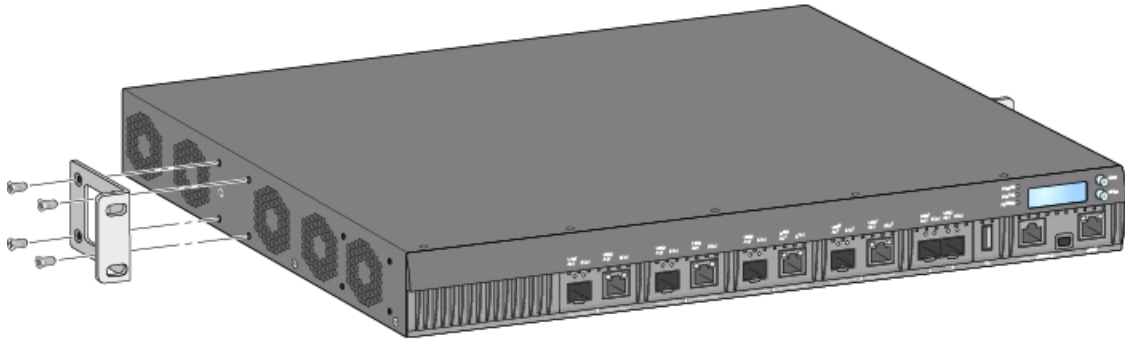
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## Installation Steps

To install the device in a two-point 19" (48.26 cm) rack system:

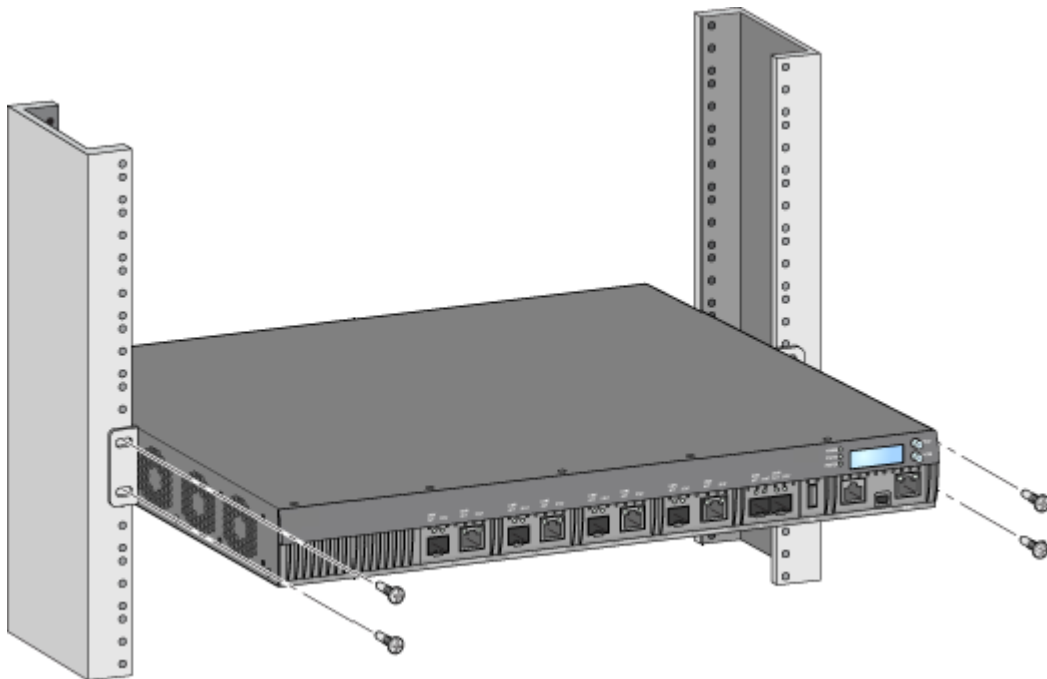
1. Place a mid-mount bracket over the mounting holes on either side of the device in the middle (see [Figure 1](#)).

**Figure 1** Attaching the Mid-Mount Brackets (W-7205)



2. Secure the brackets to the device using the eight M4 x 8 mm Phillips flat head screws for mounting bracket (four per bracket) and a suitable screwdriver.
3. If the rack requires cage nuts or clip nuts, insert them on the front rails (two per rail, aligned horizontally)
4. Mount the controller in the rack using the four M6 x 15 mm Phillips pan head screws for system rack mount and suitable screwdriver (see [Figure 2](#)).

**Figure 2** Mid-Mount Rack Installation (W-7205)



**NOTE:** Leave a minimum of 10 cm (4 inches) of space on the left and right side of the controller for proper air flow and ventilation. Leave additional space in the front and the back of the controller to access network cables, LED status indicators, and power cord.

# Wall Mounting

This option allows mounting the device on a wall.

## Required Tools and Equipment

- Two wall-mount brackets
- Eight M4 x 8 mm Phillips flat head screws
- Wall-mount screws (not included in this package, the type of screw depends on the installation surface)
- Suitable screwdrivers (not included in this package)
- Wall anchors (optional, not included in this package)



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**NOTE:** The Ethernet ports must be facing down when installing the device on a wall.

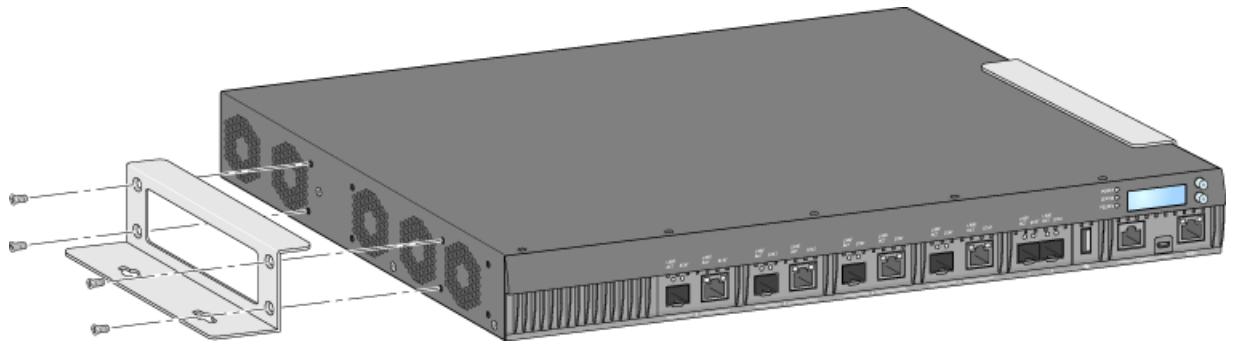
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## Installation Steps

To install the device on a wall:

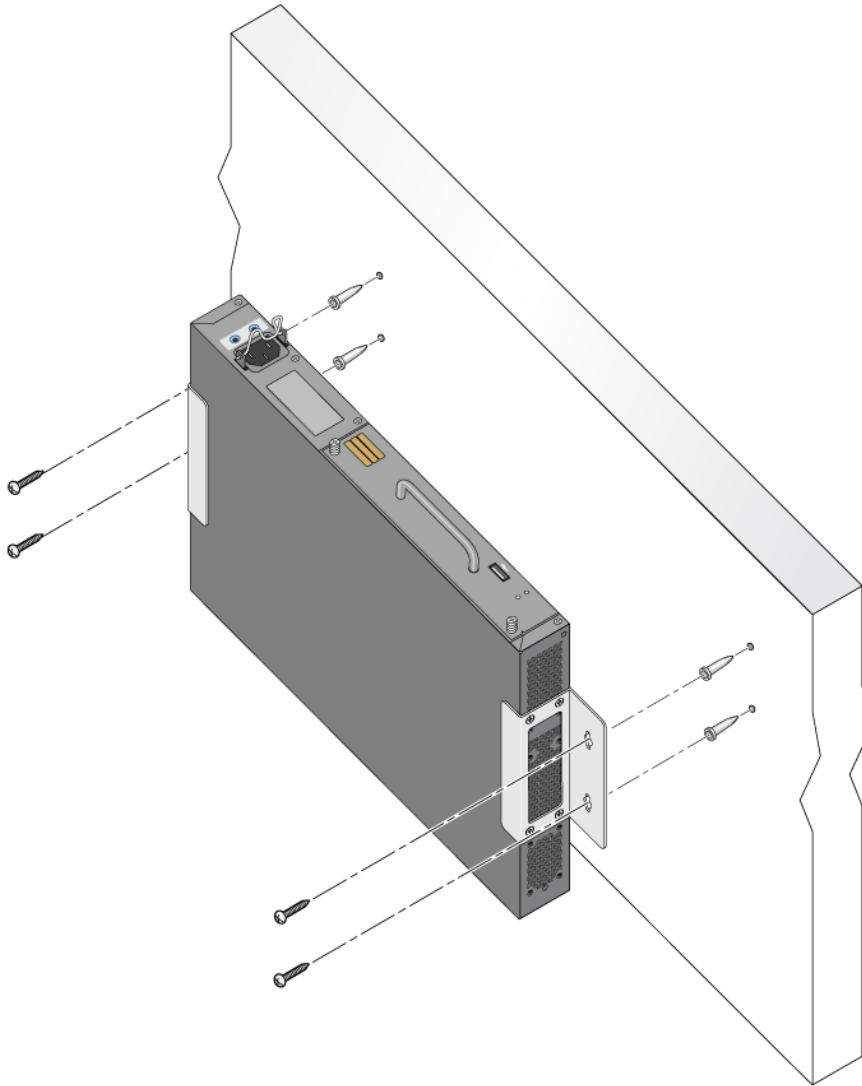
1. Fasten the wall-mount brackets over the mounting holes on the sides of the device using the M4 x 8 mm Phillips head screws and a suitable screwdriver (see [Figure 3](#)).

**Figure 3** *Attaching the Wall-Mount Brackets (W-7205)*



2. After choosing a location, mark the points on the wall for the mounting holes.
3. Drill the holes and insert wall anchors if needed.
4. Align the holes of the mounting bracket with the holes on the wall (see [Figure 4](#)).
5. Use the appropriate screws to secure the device.
6. Connect the AC power cord to the rear of the device to power up.

**Figure 4** Wall Mounting (W-7205)



## Contacting Dell

**Table 1** Contact Information

Web Site Support	
Main Website	<a href="http://dell.com">dell.com</a>
Contact Information	<a href="http://dell.com/contactdell">dell.com/contactdell</a>
Support Website	<a href="http://dell.com/support">dell.com/support</a>
Documentation Website	<a href="http://dell.com/support/manuals">dell.com/support/manuals</a>

