

Installation Method of Portal Cable Management Frame in Computer Room



Article Overview

Installing a portal cable management frame involves careful positioning, securing with screws, and proper cable routing to ensure organized, safe, and accessible network infrastructure.

Preparation and Safety

Before installation, ensure you wear an ESD wrist strap or gloves to prevent electrostatic discharge that could damage sensitive equipment . Verify that the computer room or rack is powered down if necessary, and clear the area for safe access. Gather all required tools, including a Phillips screwdriver, torque wrench (if specified), and cable ties or Velcro straps for securing cables .

Installation Steps

- **Position the Frame:** Align the positioning pins of the cable management frame with the mounting holes on the rack or device. Slide the frame gently up or down to fit the pins into the recesses of the mounting holes .
- **Secure the Frame:** Tighten the captive screws on the frame using a screwdriver. For some models, a torque of 0.54 N·m is recommended to ensure secure attachment without over-tightening .
- **Install Additional Components:** If the frame is part of a chassis header system, insert the left and right frames according to the TOP L and TOP R markings and secure them to the chassis header before mounting the header onto the switch

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Network Cable Management Guide

Network Cable Management Guide No one wants to walk into your data center or any server room and see

Contact Us

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