

## Vertical Cable Organizer with Finger Duct - 20U

CMVER20UF



\*actual product may vary from photos

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For the latest information, technical specifications, and support for this product, please visit [www.StarTech.com/CMVER20UF](http://www.StarTech.com/CMVER20UF).

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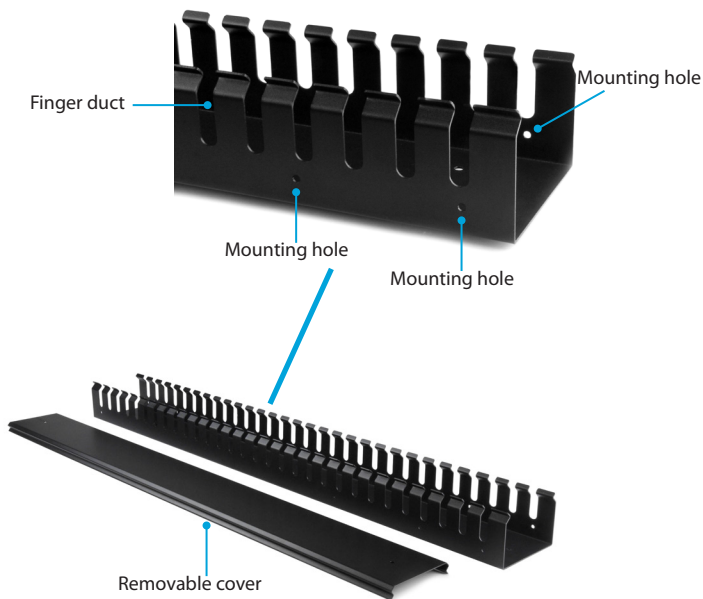
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# Introduction

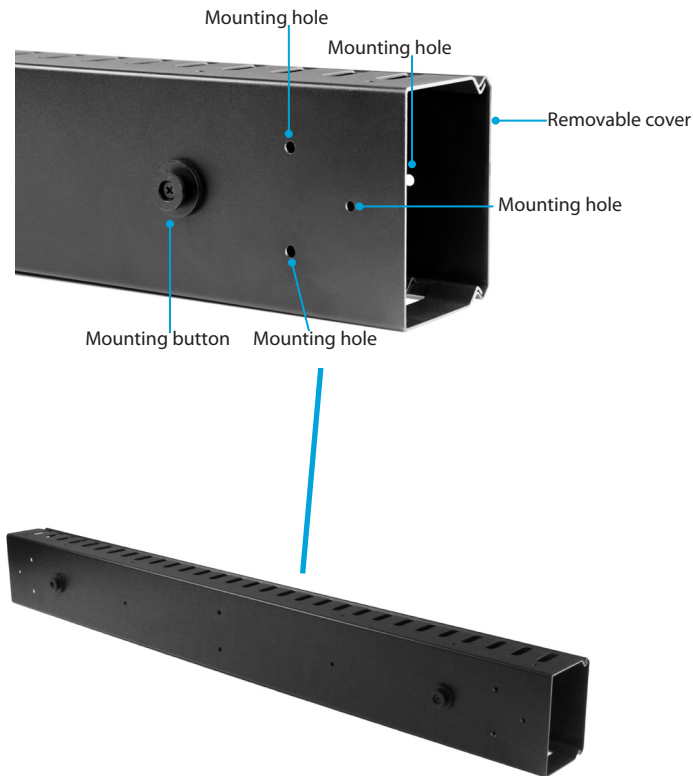
The CMVER20UF is a vertical cable organizer that works with virtually any two-post, four-post, or enclosed server rack or cabinet. The CMVER20UF provides an ideal solution for organizing the cables in your server rack or cabinet, and you can mount the cable organizer in different ways to suit your needs. The finger ducts provide an easy and effective way to manage your cables and you can use them to run cables down the length of the server rack or cabinet.

## Product diagram

### Front



## Back



## Package contents

- 1 x vertical cable organizer
- 4 x M5 cage nuts
- 4 x M5 cage screws
- 2 x M4 nuts
- 1 x instruction manual

## Installation requirements

- If you relocate the mounting buttons, a Phillips screwdriver is required.

Installation requirements are subject to change. For the latest requirements, please visit [www.StarTech.com/CMVER20UF](http://www.StarTech.com/CMVER20UF).

# Tool-less installation

If you don't need to move the mounting buttons, you don't require any tools to attach the cable organizer to a server rack or cabinet.

You can attach the cable organizer to the outside or the inside of the server rack or cabinet.

**Note:** If you're attaching the cable organizer to a rack or cabinet with a roof, you should slide the removable cover down and remove it from the cable organizer before you install it.

- Attach the cable organizer to the server rack or cabinet so that the **mounting buttons** fit into the keyhole-shaped mounting holes on the server rack or cabinet.

## Relocate the mounting buttons

The mounting buttons come preinstalled but you can move them to any of the holes on the cable organizer.

1. Slide the **removable cover** down to remove it from the cable organizer.
2. Use a Phillips screwdriver to remove the screw from the **mounting button**.
3. Select a **mounting hole** on the back or sides of the cable organizer.
4. Line up the **mounting button** with the hole and use a Phillips screwdriver to insert the screw that you removed in step 1 into the **mounting button** and cable organizer.
5. On the other side of the **mounting button**, thread one of the **M4 nuts** onto the screw.
6. Slide the **removable cover** back onto the cable organizer.

**Tip!** If you misplace the mounting buttons, you can use the provided M5 cage nuts and screws instead.

## Installation using tools

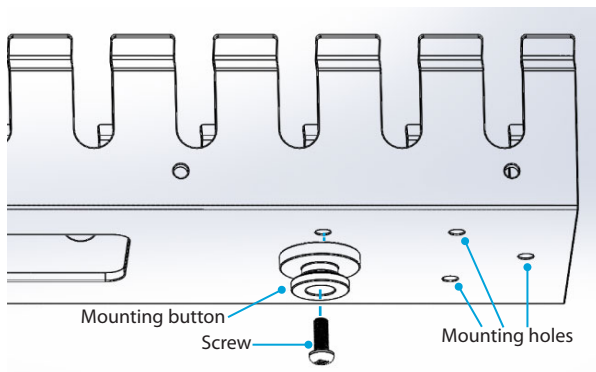
If your server rack doesn't have keyhole-shaped mounting holes, you need to remove the mounting buttons and use the included hardware to attach the cable organizer to your server rack.

## Remove the mounting buttons

If you want to use the holes that the mounting buttons are in to attach the cable organizer to your server rack, you need to remove the mounting buttons.

- Use a Phillips screwdriver to remove the screws from the **mounting buttons**.

**Note:** Make sure that you store the mounting buttons and screws in a safe place so that you can use them again.



## Route the cables

1. Slide the **removable cover** down to remove it from the cable organizer.
2. Thread the cables through the **finger ducts** on the cable organizer in the way that works best for your setup.
3. Slide the **removable cover** back onto the cable organizer.



## Attach the cable organizer

After you remove the mounting buttons, complete the following to attach the cable organizer to your server rack:

1. Line up the mounting holes on the cable organizer with the **mounting holes** on any of the following on your server rack:
  - The vertical mounting plates.
  - The horizontal mounting rails.
  - The equipment-mounting holes.

**Note:** To view images of some of the different installation options mentioned above, see the “Installation options” section.

2. Insert two of the **M5 cage nuts** into the server rack where you want to attach the cable organizer.
3. Insert two **M5 cage screws** through the cable organizer and into the cage nuts in the server rack.

## Installation options

The following images show some of the CMVER20UF installation options.

### Attached to a vertical mounting plate



## Attached to a vertical mounting plate



## Attached to a horizontal mounting rail



# Technical support

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For the latest drivers/software, please visit [www.startech.com/downloads](http://www.startech.com/downloads)

## Warranty information

This product is backed by a two-year warranty.

StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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