

Vertical Cable Organizer with D-Ring Hooks - 20U

CMVFR20UD



*actual product may vary from photos

FR: Guide de l'utilisateur - fr.startech.com

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ES: Guía del usuario - es.startech.com

NL: Gebruiksaanwijzing - nl.startech.com PT: Guia do usuário - pt.startech.com

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For the latest information, technical specifications, and support for this product, please visit www.StarTech.com/CMVER20UD.

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Table of Contents

Introduction	1
Product diagram	
Package contents	3
Installation requirements	3
Tool-less installation	4
Relocate the mounting buttons	4
Installation using tools	5
Remove the mounting buttons	
Remove D-ring hooks	5
Attach the cable organizer	6
Installation options	7
Technical support	9
Warranty information	9

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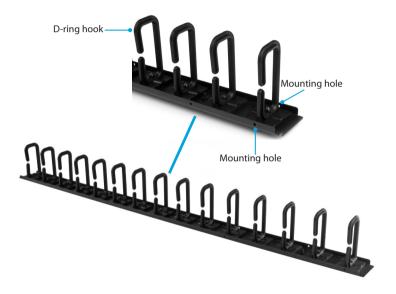


Introduction

The CMVER20UD is a tool-less vertical cable organizer that works with virtually any two-post, four-post, or enclosed server rack or cabinet. The CMVER20UD 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 D-ring hooks are large enough to accommodate multiple cables of varying sizes.

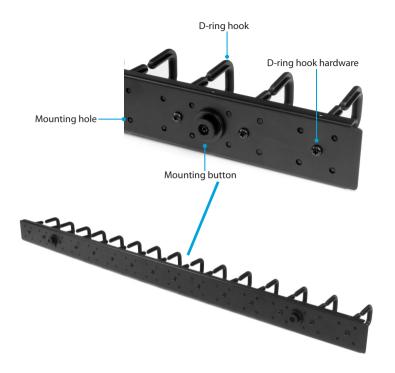
Product diagram

Front





Back





Package contents

- · 1 x vertical cable organizer
- 2 x M4 x 16 mm screws
- 4 x M4 nuts
- · 4 x 12 mm washers
- · 1 x instruction manual

Installation requirements

 If you relocate or remove the mounting buttons or D-ring hooks, a Phillips screwdriver is required.

Installation requirements are subject to change. For the latest requirements, please visit www.StarTech.com/CMVER20UD.

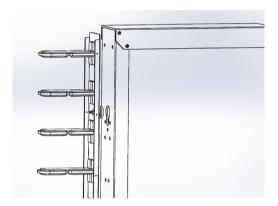


Tool-less installation

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

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

 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. Use a Phillips screwdriver to remove the screw from the **mounting button**.
- 2. Select a mounting hole on the back or sides of the cable organizer.

Note: You can also move any of the D-ring hooks and use those holes to attach the mounting button. For more information, see the "Remove D-ring hooks" section.

- 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.
- 4. On the other side of the **mounting button**, attach one of the **12 mm washers** and one of the **M4 nuts** to the screw.



Installation using tools

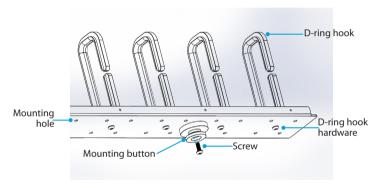
If your server rack doesn't have keyhole-shaped mounting holes, you need to remove the mounting buttons or two D-ring hooks, and use the included hardware to attach the cable organizer to your server rack.

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.

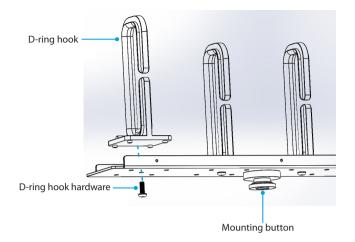


Remove D-ring hooks

 On the back of the cable organizer, use a Phillips screwdriver to remove the D-ring hook hardware.

Note: Make sure that you store the D-ring hooks and hardware in a safe place so that you can use them again.





Attach the cable organizer

After you remove the mounting buttons or D-ring hooks, complete the following to attach the cable organizer to your server rack: $\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}$

- 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 an M4 x 16 mm screw through the cable organizer and the server rack.
- 3. On the other side of the cable organizer and server rack, attach one of the 12 mm washers and one of the M4 nuts to the screw.
- 4. Repeat steps 3 and 4 to attach a second screw.

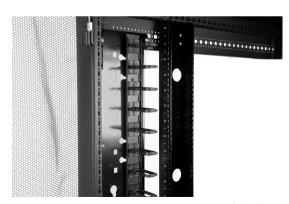


Installation options

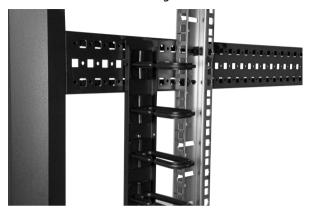
The following images show some of the CMVER20UD installation options.

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

Warranty information

This product is backed by a two-year warranty.

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