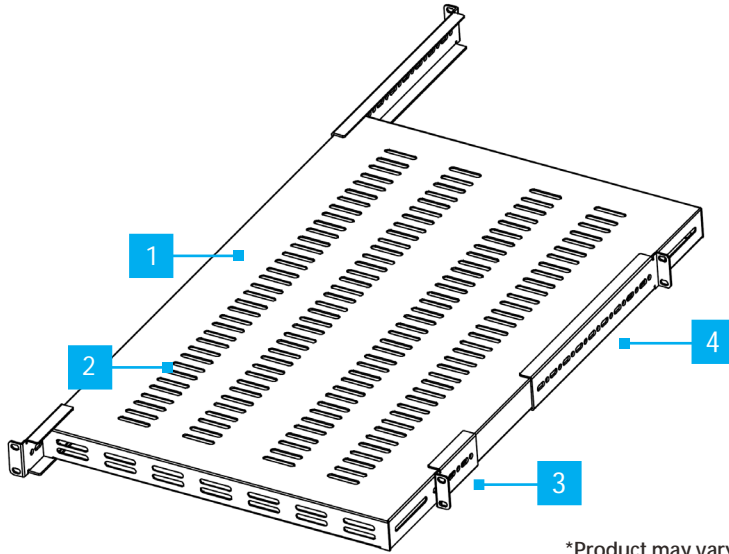


## 1U 4-Post Adjustable Mounting Depth Heavy Duty Shelf - 27.5in/700mm Depth

### Product Diagram

ADJSHELFHD/ADJSHELFHD2/ADJSHELFHDV/ADJSHELFHDV2



| Component                 | Function  |
|---------------------------|---|
| 1 Shelf Surface           | <ul style="list-style-type: none"> <li>Mount the server rack equipment</li> <li>The <b>1U Shelf Body</b> is 27.5in (700mm) deep, not including the adjustable mounting brackets</li> </ul>  |
| 2 Ventilation Holes       | <ul style="list-style-type: none"> <li>Promote air flow for the mounted equipment.</li> <li>Only applicable to ADJSHELFHDV / ADJSHELFHDV2</li> </ul>  |
| 3 Front Mounting Brackets | <ul style="list-style-type: none"> <li>Fasten <b>Shelf</b> to the <b>Front Posts</b> of the rack or cabinet</li> <li>Holes on the sides of the <b>Mounting Brackets</b> allow for <b>Depth Adjustment</b>. <b>M6x12 mm Panel Screws</b> (x 4) secure the <b>Mounting Brackets</b> to the desired depth</li> </ul> |
| 4 Rear Mounting Brackets  | <ul style="list-style-type: none"> <li>Fasten <b>Shelf</b> to the <b>Rear Posts</b> of the rack or cabinet</li> <li>Holes on the sides of the <b>Mounting Brackets</b> allow for <b>Depth Adjustment</b>. <b>M6x12 mm Panel Screws</b> (x 4) secure the <b>Mounting Brackets</b> to the desired depth</li> </ul>  |

### Package Contents

- 1U Shelf Body x 1
- Front Mounting Brackets x 2
- Rear Mounting Brackets x 2
- M6x12 mm Screws x 8
- M6 Cage Nuts x 8 (Only included with Revision 2 or higher)
- M6 Plastic Washers x 8
- Quick-Start Guide x 1

### Requirements

For the latest manuals, product information, technical specifications, and declarations of conformance, please visit:

- [www.StarTech.com/ADJSHELFHD](http://www.StarTech.com/ADJSHELFHD)
- [www.StarTech.com/ADJSHELFHD2](http://www.StarTech.com/ADJSHELFHD2)
- [www.StarTech.com/ADJSHELFHDV](http://www.StarTech.com/ADJSHELFHDV)
- [www.StarTech.com/ADJSHELFHDV2](http://www.StarTech.com/ADJSHELFHDV2)

- For square cage holes, M6 cage nuts are included. For M6 threaded holes, no cage nuts are needed. Refer to the manufacturer of the rack to determine the mounting hole type
- Phillips head screwdriver
- Cage nut tool (Optional)

#### Warnings!

*Read the entire Quick-Start Guide and ensure the instructions are fully understood before assembling and using this product.*

*Before adding equipment to this product, ensure this product has been properly mounted.*

*Never operate this product if parts are missing or damaged.*

*Ensure the weight of the equipment does not exceed the weight capacity of this product. If the weight capacity is exceeded, personal injury or damage to the equipment is possible. This product can support the following weight:*

*ADJSHELFHD: Rev 01 - up to 175lbs / 80kg; Rev 02 or above - up to 330lbs / 150kg.  
ADJSHELFHDV: Rev 01 - up to 250lbs / 113kg; Rev 02 or above - up to 330lbs / 150kg.  
ADJSHELFHD2: up to 330lbs / 150kg.  
ADJSHELFHDV2: up to 330lbs / 150kg.*

*The maximum supported weight is only possible when all four mounting brackets are properly mounted to all posts on a four post rack.*

*Arrange your equipment in the rack in descending order of weight. The lightest equipment is installed at the top of the rack, and the heaviest is on the bottom.*

# Installation

1. Locate a suitable location in the rack or cabinet to mount the **Shelf**. The **Shelf** requires **1U of Space**.  
*To mount the shelf leveled, ensure the mounting brackets are mounted on the same U height number. To determine this, most four posts racks or cabinets have labeled front and rear posts.*
2. Determine the **Depth** of the **Mounting Posts** on the rack. The **Adjustable Mounting Depth** of the **Shelf** is from 19.5 in (495 mm) to 38.3in (974 mm).
3. Use a **Phillips Head Screwdriver** to **Loosen** the **Panel Screws** of the **Front and Rear Mounting Brackets** so they can slide freely. Each **Mounting Bracket** uses **Two Panel Screws**.
4. (Optional) Remove all the **Panel Screws** (x 8) of the **Front and Rear Mounting Brackets** if the adjustment requires different **Depth Adjustment Holes** on the sides of the **Shelf**.
5. Adjust the **Front and Rear Mounting Brackets** to achieve the same **Mounting Depth** as the **Mounting Posts** of the rack. Next, secure the **Panel Screws** (x 8) of the **Front and Rear Mounting Brackets** with a **Phillips Head Screwdriver**.
6. (Optional) Install the **M6 Cage Nuts** (x 8) into the appropriate **Cage Nut Holes** (x 8) on the chosen **U Height Number** on the **Mounting Posts** of the rack.  
*Use a cage nut tool if available or your preferred installation method to install the M6 Cage Nuts.*
7. Place the **M6 Plastic Washers** (x 8) onto the **M6x12mm Screws** (x 8).
8. Place the **Shelf** into the rack in the chosen **U Height Number**. **Align the Mounting Holes** of the **Front Mounting Posts** of the rack with the **Front Mounting Brackets**. Keep supporting the weight of the shelf.

9. Use a **Phillips Head Screwdriver** to install the **M6x12mm Screws** and fasten the **Front Mounting Brackets** to the **Front Mounting Posts** of the rack. Ensure the **M6 Screws** are properly tightened.
10. Repeat **Step 8** for the **Rear Mounting Brackets**.
11. (Optional) Make minor depth adjustments to the **Front and Rear Mounting Brackets** as needed.

## Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols

This manual may make reference to trademarks, registered trademarks, and other protected names and/or symbols of third-party companies not related in any way to StarTech.com. Where they occur these references are for illustrative purposes only and do not represent an endorsement of a product or service by StarTech.com, or an endorsement of the product(s) to which this manual applies by the third-party company in question. StarTech.com hereby acknowledges that all trademarks, registered trademarks, service marks, and other protected names and/or symbols contained in this manual and related documents are the property of their respective holders. PHILLIPS® is a registered trademark of Phillips Screw Company in the United States or other countries.

## Warranty Information

This product is backed by a lifetime warranty. For further information on product warranty terms and conditions, please refer to [www.startech.com/warranty](http://www.startech.com/warranty).

## Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

## Safety Measures

- Read the entire manual and ensure the instructions are fully understood before assembling and/or using this product.

## Mesures de sécurité

- Lisez tout le manuel et assurez-vous que vous comprenez les instructions avant de commencer à assembler et utiliser ce produit.

## 安全対策

- 最初に取扱説明書を最後まで読み、本製品の組み立て方をすべて理解してから組み立て作業を始めて下さい。

## Misure di sicurezza

- Leggere l'intero manuale e assicurarsi di aver compreso tutte le istruzioni prima di iniziare ad assemblare e a utilizzare questo prodotto.

## Säkerhetsåtgärder

- Läs hela manualen och se till att du förstår instruktionerna innan du börjar montera och använda produkten.



[www.quefairedemesdechets.fr](http://www.quefairedemesdechets.fr)

**StarTech.com Ltd.**  
45 Artisans Crescent  
London, Ontario  
N5V 5E9  
Canada

**StarTech.com LLP**  
4490 South Hamilton  
Road  
Groveport, Ohio  
43125  
U.S.A.

**StarTech.com Ltd.**  
Unit B, Pinnacle 15  
Gowerton Road  
Brackmills,  
Northampton  
NN4 7BW  
United Kingdom

**StarTech.com Ltd.**  
Siriusdreef 17-27  
2132 WT Hoofddorp  
The Netherlands

FR: [startech.com/fr](http://startech.com/fr)  
DE: [startech.com/de](http://startech.com/de)  
ES: [startech.com/es](http://startech.com/es)  
NL: [startech.com/nl](http://startech.com/nl)  
IT: [startech.com/it](http://startech.com/it)  
JP: [startech.com/jp](http://startech.com/jp)