



gearmo[®]

User Manual

10-Port USB 3.2 Gen 2 Hub w/ & ESD Protection
Model No. GM-HU310A

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Introduction

▶ Thank you for purchasing Gearmo's **Industrial 10-Port USB 3.2 Gen 1 Hub GM-HU310A**! Please read the manual in detail first before you begin using this hub. The specifications are subject to change without notice.

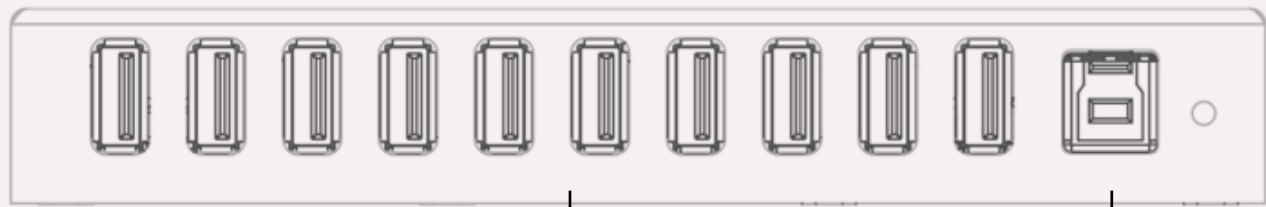
System Requirements

- ▶ **Desktop** or **Notebook Computer** with an Available USB Type-A or USB Type-C Port
- ▶ **Windows 11** (32/64-bit), **Windows 10** (32/64-bit), **8** (32/64-bit), **7** (32/64-bit), **Vista** (32/64-bit), **XP** (32/64-bit)
- ▶ **Mac OS** Lowest or Latest Versions

Package Contents

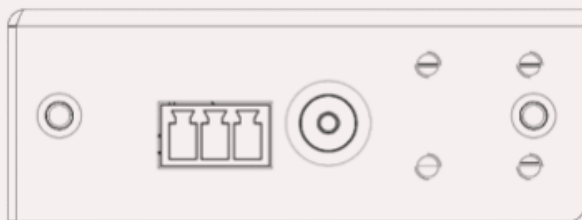
- ▶ Industrial 10-Port USB 3.2 Gen Type-A Industrial Hub
- ▶ User Manual
- ▶ USB Type A to Type-B
- ▶ DIN-Rail & Wall Mounting Kit
- ▶ 3-Pin Terminal Block
- ▶ Screw Package

Hub Layout



Downstream Port
10x USB Type-A

Upstream Port
USB Type-B



Terminal Block **DC Power Jack**

Installation

1. Power

- The USB 3.2 Gen 1 Hub requires a **9-24V DC** external power source to work (not included).
- Power up the USB Hub through either the **DC Power Jack** or **3-Pin Terminal Block**.

2. 2-Pin Terminal Block

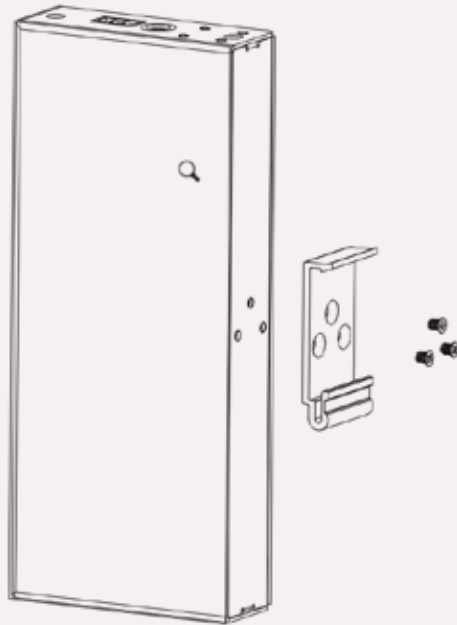
- Plug the included terminal block to the hub's terminal block connector.

3. Hardware

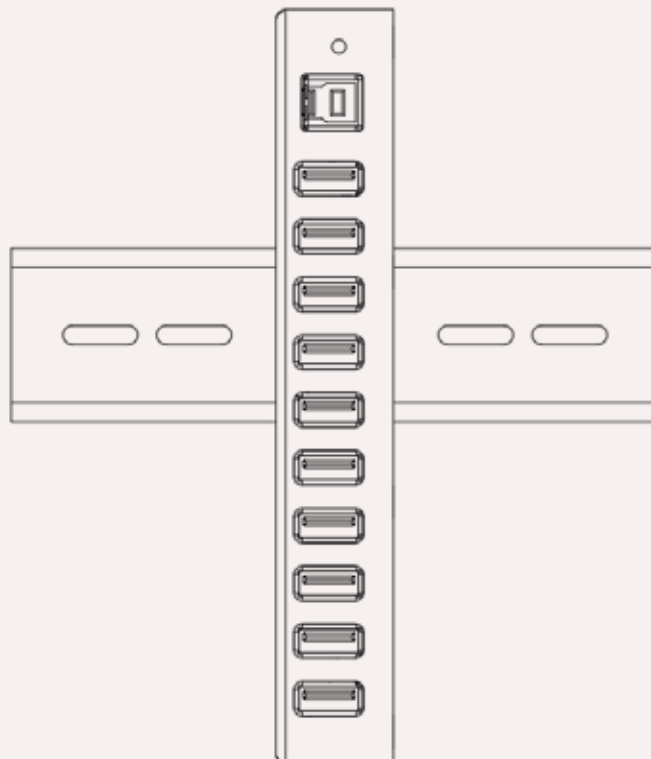
- Mount your hub on the **Wall, Surface or Din Rail**, if needed.

DIN Rail Mounting

- ▶ Use the included screws to install the DIN Rail Clip to the hub.

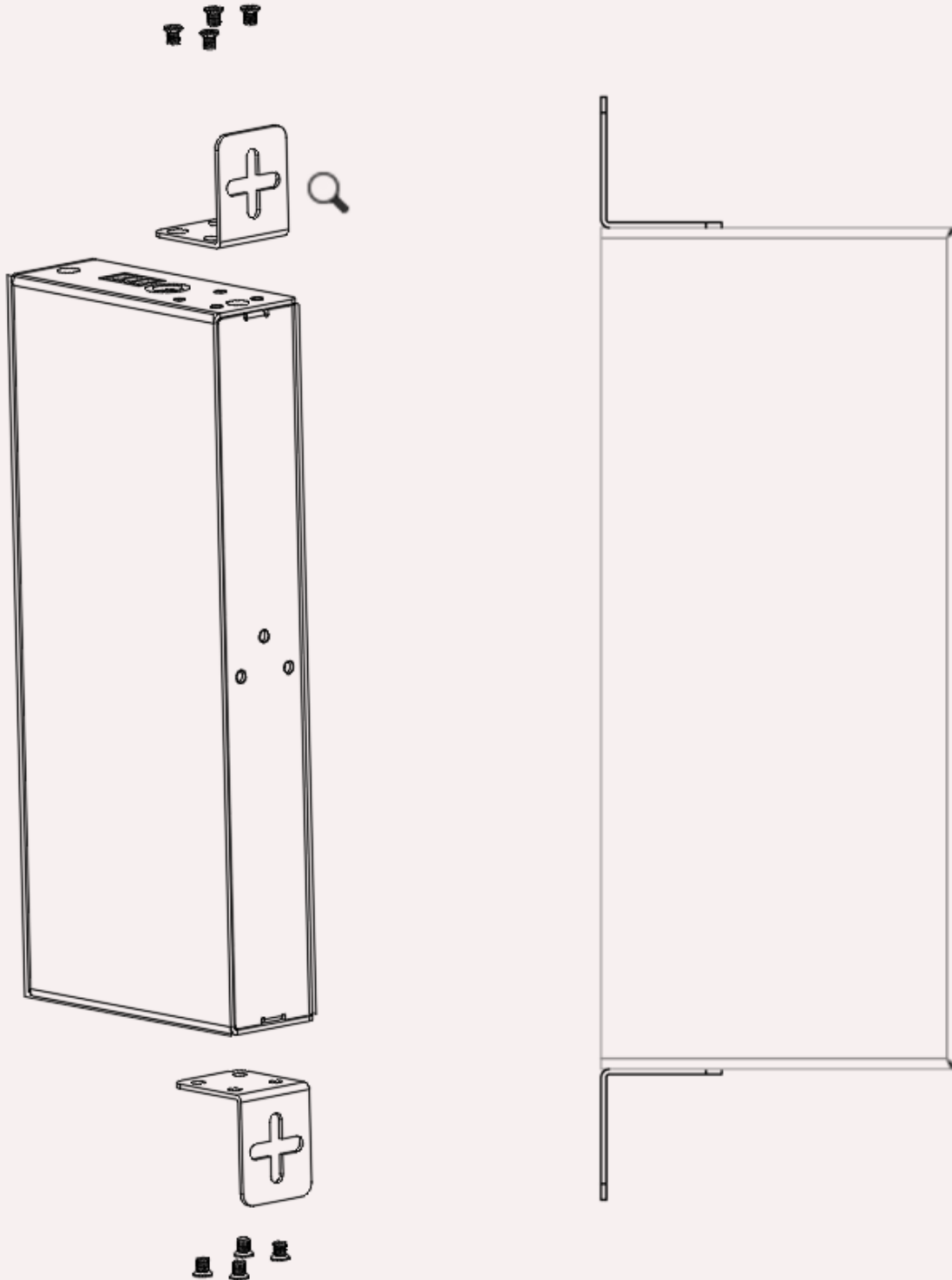


- ▶ Insert the top of the DIN Rail Clip onto the DIN Rail Track, then gently push the bottom of the hub to secure it to the DIN Rail Track.



Surface / Wall Mounting

▶ Use the included screws to mount the hub to the wall or smooth surface.



Specifications

- ▶ Supports all USB 1.1 to 3.1 compatible peripherals, max data transfer rate: 5Gbps
- ▶ 9-24V DC input
- ▶ LED indicate power on
- ▶ Supports Systems Windows Vista/7/8/10/11/Mac OS
- ▶ Supports USB 3.2 plug and play
- ▶ 15KV ESD surge protection
- ▶ Operating temperature 0-50° C