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User Manual

10-Port USB Type-C 3.2 Gen 2 Hub

w/ ESD Protection Model No. GM-HU310C-DW

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Contents

- Introduction	1
- System Requirements	1
- Package Contents	1
- Hub Layout	2
- Installation	2
- Mounting	3
- Checking the Hub Installation	4
- Specifications	4

Introduction

► Thank you for purchasing Gearmo's **Industrial 10-Port USB 3.2 Gen 2 Type-C Hub GM-HU310C-DW!** Please read the manual in detail first before you begin using this hub. The specifications are subject to change without notice.

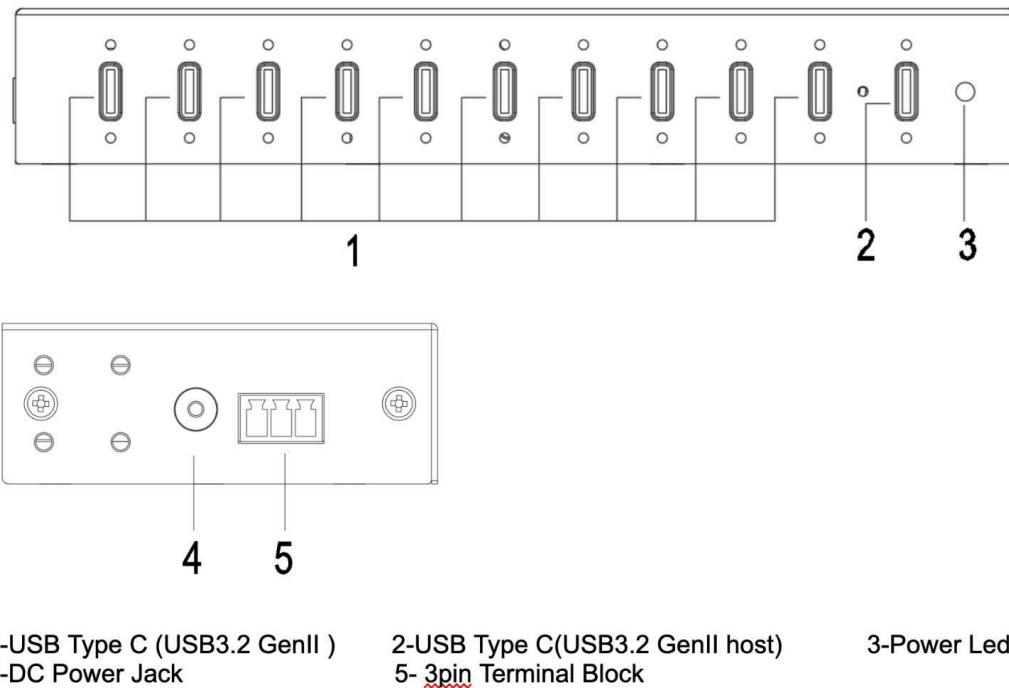
System Requirements

- **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 2 Type-C Industrial Hub
- DC Barrel Power Supply
- USB Type-C to Type-C Screw-Locking Cable
- DIN-Rail & Wall Mounting Kit
- 3-Pin Terminal Block
- Screw Package

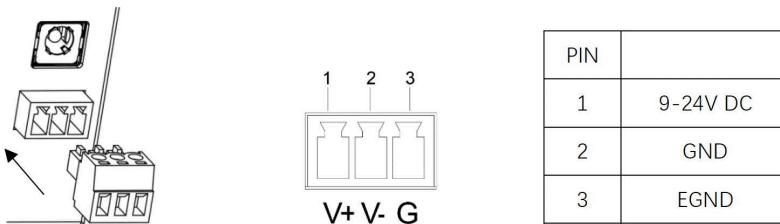
Hub Layout



Installation

1. Power

- The USB 3.2 Gen 2 Hub requires a **9-24V DC** external power source to work.
- Power up the USB Hub through either the included power supply **DC Power Jack** or optional **3-Pin Terminal Block**.



2. Host Connection

- Connect the Type-C connector of the cable to your USB host port, then connect the other Type-C end connector to this hub. Since this USB hub is plug-and-play, you do not have to turn off your host computer when installing the hub.

3. Hardware

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

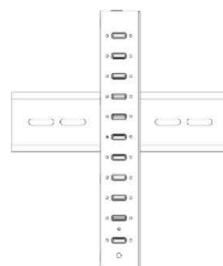
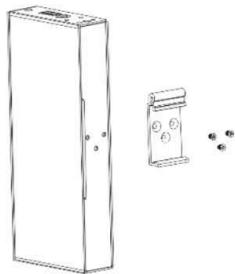
DIN Rail Mounting

- ▶ 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 & DIN-Rail Mounting

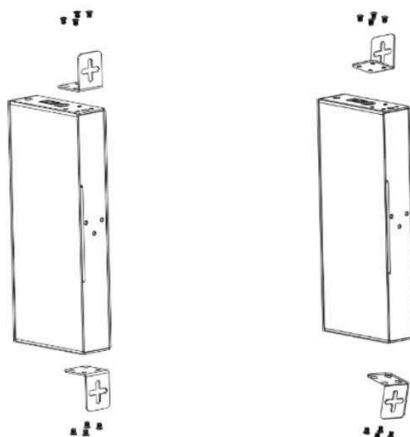
Din-Rail Mounting

1. Use the included screws to install the Din-Rail kit to the hub
2. 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



Wall Mount Plate Mounting

1. Use the included screws to install the wall mount kit to the hub
2. Mount the hub to the wall



Checking the Hub Installation

- ▶ 1. Right click My Computer -> Open Device Manager
- 2. Double click Universal Serial Bus Controller
- 3. Double click Generic USB Hub, the message will show that this device is working properly

Specifications

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