



# StarTech.com 5G4AINDRM-USB-A-HUB 4 Port Managed USB Hub User Guide

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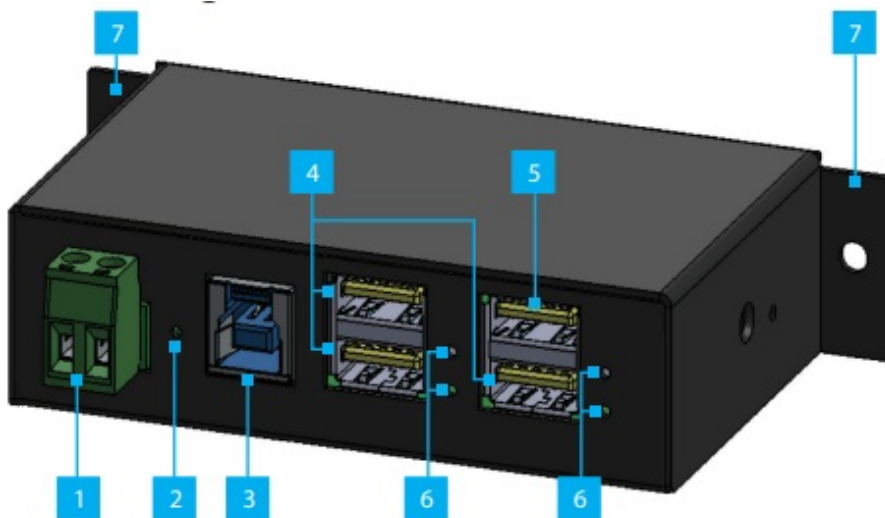


#### 4-Port Managed Industrial USB Hub – USB 3.2 Gen 1 5Gbps, ESD Protection

##### Product ID

5G4AINDRM-USB-A-HUB

##### Product Diagram



##### USB Hub Management Software

To utilize the management features of this USB Hub, it is necessary to download and install the software. To download the USB Hub Management Software, as well as the accompanying documentation, please visit:

[www.StarTech.com/5G4AINDRM-USB-A-HUB](http://www.StarTech.com/5G4AINDRM-USB-A-HUB)

##### Requirements

- Host Computer
  - USB-A Port

- 7-48V DC Power Source
- Flat head Screwdriver
- (Optional) Phillips head Screwdriver (for DIN Rail Mounting)

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

[www.StarTech.com/5G4AINDRM-USB-A-HUB](http://www.StarTech.com/5G4AINDRM-USB-A-HUB)

Component		Function
1	DC 2-Wire Terminal Block Power Input	<ul style="list-style-type: none"> <li>• Connect a +7~48 V DC Power Source</li> <li>• 30W or Higher Recommended for Maximum Power Performance</li> </ul>
2	Power LED	<ul style="list-style-type: none"> <li>• Indicates if the USB Hub is receiving power</li> <li>• Solid Green – <i>Receiving Power</i></li> <li>• Off – <i>Not Receiving Power</i></li> </ul>
3	USB-B Host Port	<ul style="list-style-type: none"> <li>• Connect to a USB-A Port on a Host Computer</li> <li>• USB 3.2 Gen 1 (5 Gbps)</li> </ul>
4	3x USB-A Data/Charge Ports	<ul style="list-style-type: none"> <li>• Connect USB Peripherals</li> <li>• USB 3.2 Gen 1 (5 Gbps)</li> <li>• Backward compatible with USB 2.0 (480Mbps)</li> <li>• BC 1.2 for up to 5 V/1.5 A (7.5 W) Charging</li> </ul>
5	USB-A Data Port	<ul style="list-style-type: none"> <li>• Connect USB Peripherals</li> <li>• USB 3.2 Gen 1 (5 Gbps)</li> <li>• Not Compatible with USB 2.0 (480Mbps)</li> <li>• Supports up to 5 V/0.9 A (4.5 W) Charging</li> </ul>
6	4x USB Port Status LEDs	<ul style="list-style-type: none"> <li>• Indicates if the Corresponding USB-A Data/Charge Port is Enabled or Disabled</li> <li>• Solid Green – USB-A Data/Charge Port Enabled</li> <li>• Off – USB-A Data/Charge Port Disabled</li> <li>• Enable/Disable USB-A Data/Charge Ports within the USB Hub Management Software</li> </ul>
7	Mounting Brackets	<ul style="list-style-type: none"> <li>• Mount the USB Hub to a wall or the side/underside of a Desk</li> </ul>

## Package Contents

- USB Hub x 1
- 6 ft [1.8 m] USB-A to USB-B Cable x 1
- Terminal Block Connector (Attached) x 1
- DIN Rail Mounting Bracket (with Mounting Screws) x 1
- Quick-Start Guide x 1

## Installation

**Note:** Connect the **Power Source** after all the other installation steps have been completed.

### Connect the USB Ports

1. Connect up to four USB peripherals to the **USB-A Data/Charge Ports**, located on the

### USB Hub.

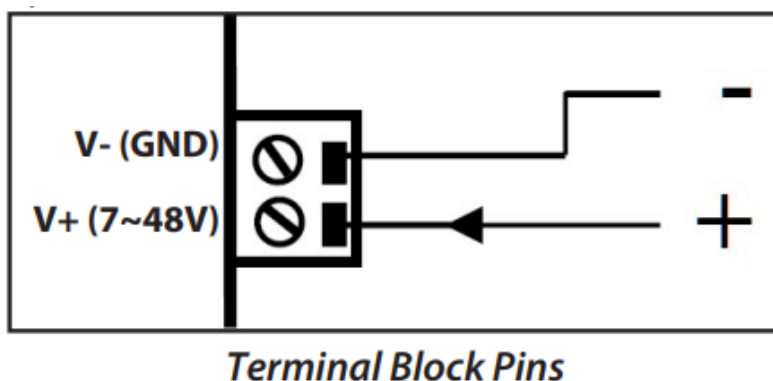
2. Connect a **USB-A Port** on the **Host Computer** to the **USB-B Host Port**, located on the USB Hub, using the included **USB-A to USB-B Cable**.
  - The **Computer** will automatically detect the

### Power the Hub

#### Power the Hub Using the 2-Wire Terminal Block

1. Remove the **Terminal Block Connector Housing** from the **USB Hub's Casing**.
2. Loosen the screws for the **Terminals** located on the **Terminal Block Connector**, using a **Flat Head Screwdriver**.
3. Connect the **Positive** and **Negative Wires** from the **7-48V DC Power Source** (not included) to the Terminals on the **Terminal Block Connector**.

**Note:** Ensure the polarity of the power input is correctly matched with the **DC 2-Wire Terminal Block Pins** to function properly and to prevent damage to the USB Hub and any connected peripherals.



1. Insert the **Terminal Block Connector Housing** back into **USB Hub**.

## 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.

## Warranty Information

This product is backed by a 2-year 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.

## DIN Rail Mounting

This **USB Hub** includes a **DIN Rail Bracket** that can be used to vertically or horizontally mount the **USB Hub** to a DIN Rail. To install the **DIN Rail Bracket** on the **USB Hub**:

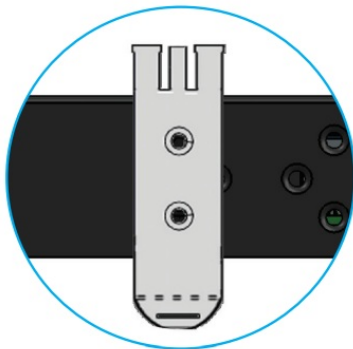
1. Align the **Din Rail Bracket** with the DIN Rail Mounting Holes, located on at the back of the **USB Hub**.

**Note:** The **USB Hub** features two sets of Vertical DIN Rail Mounting Holes, and one set of Horizontal DIN Rail Mounting Holes. Any set may be used, depending upon the desired configuration.

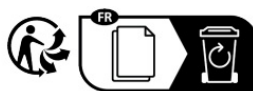
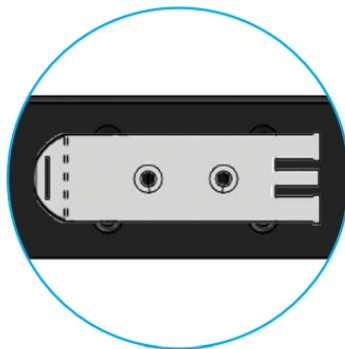
2. Insert the **Mounting Screws** (x 2) through the **DIN Rail Brackets**, and into the **USB Hub**.

Using a Phillips Head Screwdriver tighten the **Mounting Screws**. Be careful not to over-tighten the **Mounting Screws**

*Vertical Configuration*



*Horizontal Configuration*













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## Documents / Resources



[StarTech.com 5G4AINDRM-USB-A-HUB 4 Port Managed USB Hub](#) [pdf] User Guide  
5G4AINDRM-USB-A-HUB 4 Port Managed USB Hub, 5G4AINDRM-USB-A-HUB, 4 Port Managed USB Hub, Managed USB Hub, USB Hub

## References

- [StarTech.com | IT Pro's Trusted Source for Connectivity Accessories](#)
- [Frde Device Database](#)
- [4-Port Managed Industrial USB Hub 5Gbps - Industrial USB Hubs | USB Hubs | StarTech.com](#)
- [StarTech.com Support](#)
- [StarTech.com Warranty Policy](#)
- [User Manual](#)