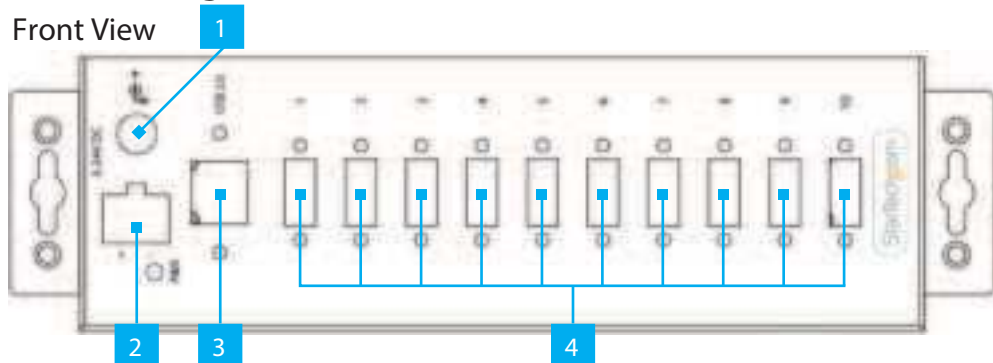


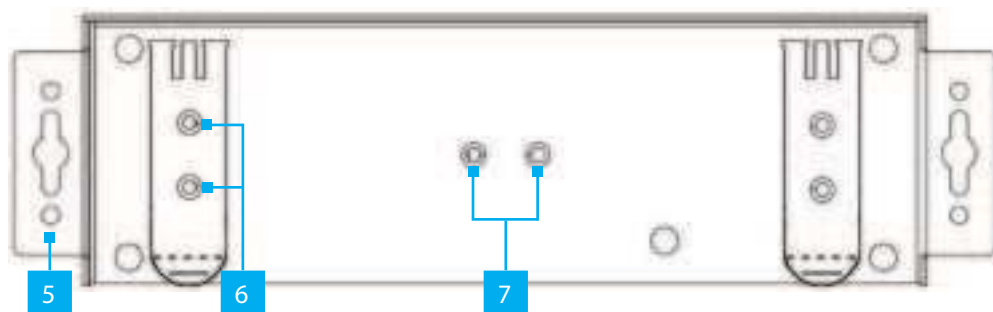
## 10-Port Industrial USB 2.0 (480 Mbps) Hub - 15 kV/8 kV Air/Contact ESD Protection - Wall/DIN Rail Mountable

### Product Diagram (USB210AIND-USB-A-HUB)

Front View



Rear View



Ports/Parts	Function
<b>1</b> DC Power Input	• Connect a +5~24 V <b>DC Power Source</b>
<b>2</b> DC 2-Wire Terminal Block Power Input	• Connect a +5~24 V <b>DC Power Source</b>
<b>3</b> USB Type-B Host Port	• USB Type-B 480 Mbps (USB 2.0) • Connect the <b>USB Hub</b> to a <b>Host Computer</b>
<b>4</b> USB Type-A Ports (x 10)	• USB Type-A 480 Mbps (USB 2.0) • Connect up to 10 <b>USB Type A Peripheral Devices</b>
<b>5</b> Mounting Holes	• Wall mount the <b>USB Hub</b> • Mount the <b>USB Hub</b> to the side/underside of a <b>Desk</b>

<b>6</b> DIN Rail Mounting Holes, Horizontal	• Used to <b>Horizontally</b> mount the <b>USB Hub</b> to a DIN Rail
<b>7</b> DIN Rail Mounting Holes, Vertical	• Used to <b>Vertically</b> mount the <b>USB Hub</b> to a DIN Rail

### Package Contents

- USB 2.0 Hub x 1
- DIN Rail Mounting Brackets x 2
- USB 2.0 Type-A to Type-B Cable x 1
- Screw Kit x 1
- Quick-Start Guide x 1

### Requirements

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

[www.startech.com/USB210AIND-USB-A-HUB](http://www.startech.com/USB210AIND-USB-A-HUB)

- Flat Head Screwdriver
- Phillips Head Screwdriver
- Writing Utensil
- Level
- DC Power Source
- (Optional) Stud Finder & Electric Driver

### Installation

#### Notes:

- Connect the **Power Source** after all the other installation steps have been completed.
- There are two ways to power the **USB Hub**.  
Using an external **DC Power Adapter** or a **Terminal Block Power Source**. **Voltage (+5 - 24 V DC)**.

#### Connect the USB Ports

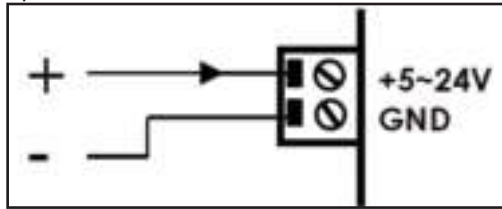
1. Connect the **USB 2.0 Type-A to Type-B Cable** to the **USB Type-B Host Port**, located on the **USB Hub**, and to a **USB-A Port**, located on the **Host Computer**.
2. The **Host Computer's Operating System** will detect the **USB Hub**.
3. Connect up to 10 **USB Peripheral Devices** to the **USB Type A Ports**, located on the **USB Hub**.

## 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 **DC Power Source** (+5 - 24 V DC) to the **Terminals** on the **Terminal Block Connector**, the **Terminals** are marked on the **USB Hub's Casing**.

**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.



Terminal Block Pins

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

### Power the Hub Using an External Power Adapter

- Connect the **Power Adapter** to the **Power Input Port**, located on the front of the **USB Hub** and to an **AC Electrical Outlet**.

## Surface Mounting

**Note:** Always mount onto **Wall Studs**, when installing the **USB Hub** onto drywall.

### FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

### Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada. CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### 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.

1. (Optional) If mounting onto drywall, use a **Stud Finder** to locate the **Wall Stud(s)** on your wall.
2. Hold the **Hub** in the desired mounting location, and mark the location of the **Mounting Holes**, using a **Writing Utensil** (use a level to ensure the two **Mounting Holes** are level).
3. Using an **Electric Driver**, drill **Pilot Holes** into each of **Mounting Hole Marks**.
4. Hold the **Hub** in the desired mounting location, aligning the **Mounting Holes** on the **Hub** with the **Pilot Holes** created in **Step 3**.
5. Insert the **Mounting Screws** (x 2) through the **Wall Mounting Holes** and into the **Wall**, and tighten the **Mounting Screws** until the **Hub** is securely fastened to the **Wall**, using a **Phillips Head Screwdriver**.

## DIN Rail Mounting

### Horizontal

1. Align the **Din Rail Brackets** (x 2) with the **DIN Rail Mounting Holes, Horizontal** (x 4), located on either side of the **USB Hub** (rear).
2. Insert the **Mounting Screws** (x 4) through the **DIN Rail Brackets** and into the **USB Hub**.
3. Using a **Phillips Head Screwdriver**, tighten the **Mounting Screws**. Be careful not to over-tighten the **Mounting Screws**.

### Vertical

1. Align the **Din Rail Bracket** (x 1) with the **DIN Rail Mounting Holes, Vertical** (x 2) located on the **USB Hub** (rear).
2. Insert the **Mounting Screws** (x 2) through the **DIN Rail Bracket** and into the **USB Hub**.
3. Using a **Phillips Head Screwdriver**, tighten the **Mounting Screws**. Be careful not to over-tighten.

### Warranty Information

This product is backed by a two-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.

### Safety Measures

- If product has an exposed circuit board, do not touch the product under power.

### Mesures de sécurité

- Si l'un des circuits imprimés du produit est visible, ne pas touchez le produit lorsqu'il est sous tension.

### 安全対策

- 製品に露出した状態の回路基盤が含まれる場合、電源が入っている状態で製品に触らないでください。

### Misure di sicurezza

- Se il prodotto ha un circuito stampato visibile, non toccare il prodotto quando è acceso.

### Säkerhetsåtgärder

- Rör aldrig vid enheter med oskyddade kretskort när strömmen är påslagen.

**StarTech.com Ltd.**  
45 Artisans Cres  
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 Rd,  
Brackmills  
Northampton  
NN4 7BW  
United Kingdom

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

FR: fr.startech.com  
DE: de.startech.com  
ES: es.startech.com  
NL: nl.startech.com  
IT: it.startech.com  
JP: jp.startech.com