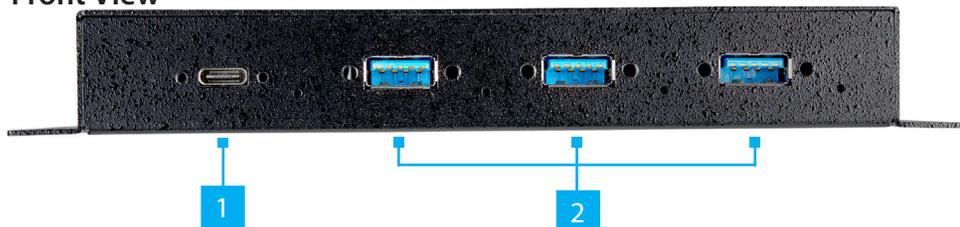


4-Port Industrial USB-C™ 10Gbps Hub - 3x USB-A + 1 USB-C - ESD + Surge Protection

Product Diagram (HB31C3A1CME)

Front View



Rear View



Port	Function
1 USB-C Port	<ul style="list-style-type: none"> SuperSpeed USB 10Gbps (USB 3.2 Gen 2) Supports USB BC 1.2 charging Supports surge and 15KV ESD (Electrostatic Discharge) protection Connect USB-C Peripheral Devices to the Hub
2 USB-A Ports (x 3)	<ul style="list-style-type: none"> SuperSpeed USB 10Gbps (USB 3.2 Gen 2) Used to connect USB-A Peripheral Devices (x 3) to the Hub. Supports USB BC 1.2 charging Supports surge and 15KV ESD (Electrostatic Discharge) protection
3 Mounting Holes	<ul style="list-style-type: none"> Wall mount the Hub Mount the Hub to the side/underside of a Desk
4 USB-C Host Port	<ul style="list-style-type: none"> SuperSpeed USB 10Gbps (USB 3.2 Gen 2) Connect the Hub to a Host Computer
5 2-Wire Terminal Block	<ul style="list-style-type: none"> Connect an external DC Power Source (+7 - 24V DC Input) to the Hub
6 Power Input Port	<ul style="list-style-type: none"> Connect a DC 12V Power Source to power the Hub

Package Contents

- USB Hub x 1
- Universal Power Adapter (NA, JP, UK, EU, ANZ) x 1
- Terminal Block Connector x 1
- USB Type-C to Type-C Cable x 1
- USB Type-C to Type-A Cable x 1
- Quick-Start Guide x 1

Requirements

For the latest requirements, please visit:
www.startech.com/HB31C3A1CME.

- Mounting Screws (x 2)

Tools

- Phillips or Flat Head Screwdriver
- Writing Utensil
- Level

Installation

Warning: Connect the **Universal Power Adapter** after all the other installation steps have been completed.

Notes: There are two ways to power the **Hub**. It is recommended to use an external **DC Power Source** or a **Terminal Block Power Source** (+7 - 24V DC) connected to the **2-Wire Terminal Block** to ensure full and stable function.

Connect the USB Ports

1. Connect a **USB Type-C to Type-C Cable** (included) to the **USB-C Host Port** on the rear of the **Hub** and to a **USB-C Port** on the **Host Computer**.
2. The **Host Computer's Operating System** should detect the **Hub** and automatically install it.
3. Connect the **USB Peripheral Devices** to the **USB-C Port** and the **USB-A Ports** (x3) on the front of the **Hub**.

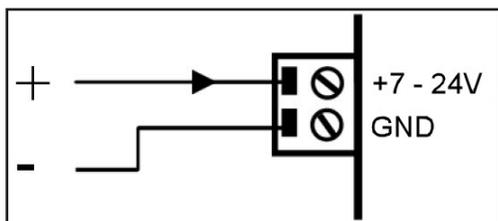
Power the Hub

Power the Hub Using the 2-Wire Terminal Block

1. Remove the **Terminal Block Connector Housing** from the rear of the **Hub's Casing**.

- Loosen the screws for the **Terminals** on the **Terminal Block Connector**, using a **Phillips or Flat Head Screwdriver**.
- Connect the **Power** and **Ground Wires** from the **DC Power Source** (+7 - 24V DC) to the **Terminals** on the **Terminal Block Connector**, the **Terminals** are marked on the **Hub's Casing**.

Note: Ensure the polarity of the input power is correctly matched with the **Terminal Block Pins** to ensure proper function.



Terminal Block Pins

- Insert the **Terminal Block Connector Housing** back into the rear of the **Hub**.

Power the Hub Using the Universal Power Adapter

- Connect the **Universal Power Adapter** to the **Power Input Port** on the rear of the **Hub** and to an **AC Electrical Outlet**.

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.

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PHILLIPS® is a registered trademark of Phillips Screw Company in the United States or other countries.

Wall Mounting

Note: It is recommended that **Wall Studs** are used when wall mounting this **Hub**.

- Hold the **Hub** in the desired mounting location.
- Mark the location of the **Mounting Holes**, using a **Writing Utensil**.
- Draw a line connecting the two **Mounting Holes**, using a **Level**.
- Hold the **Hub** in the desired mounting location, aligning the **Mounting Holes** on the sides of the **Hub** with the **Mounting Hole Marks** created in step 2.
- Insert the **Mounting Screws** (x 2) through the **Wall Mounting Holes** and into the **Wall**.
- Tighten the **Mounting Screws** until the **Hub** is securely fasten to the **Wall**, using a **Phillips Head Screwdriver**.

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.

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.

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