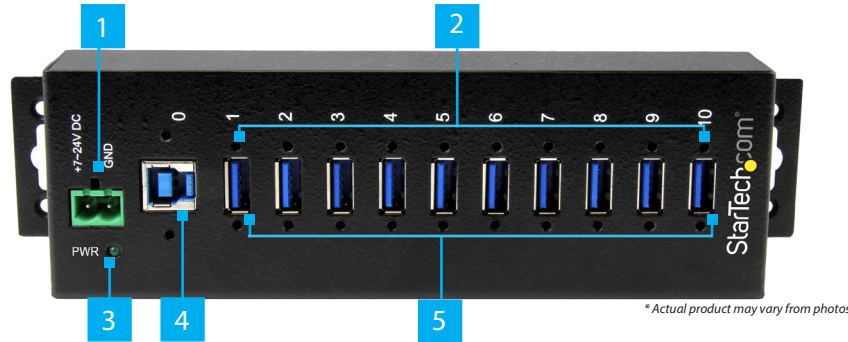


10-Port Industrial USB 3.0 (5 Gbps) Hub | USB 3.2 Gen 1 to 10x USB-A | ESD & Surge Protection

Product ID: **HB30A10AME, ST1030USBM**



* Actual product may vary from photos

Component	Function
1 2-Wire Terminal Block	<ul style="list-style-type: none"> Used to connect an external DC Power Source (7~24V DC Input) to the Hub.
2 Screw Locks (x 10)	<ul style="list-style-type: none"> Used to securely lock a USB Device to the USB-A Port on the Hub. Screw Lock Dimensions: Center to center 19 mm, thread size 4 - 40.
3 Power LED	<ul style="list-style-type: none"> Green: Indicates that the Hub is receiving power.
4 USB-B Host Port	<ul style="list-style-type: none"> Used to connect a Host Computer to the Hub. Screw Lock Dimensions: Center to center 24 mm, thread size 4 - 40.
5 USB-A Ports (x 10)	<ul style="list-style-type: none"> Used to connect USB Devices (x 10) to the Hub. Used to charge connected USB-A Devices. USB-A Ports support surge and 15KV ESD (Electrostatic Discharge) Protection.

Requirements

For the latest requirements, please visit www.startech.com/HB30A10AME or www.startech.com/ST1030USBM

- Phillips Head Screwdriver
- Writing Utensil
- Level
- Mounting Screws (x 2)

Installation

Notes: It is recommended to use an external **DC Power Source** (+7 - 24V DC) connected to the **2-Wire Terminal Block** to ensure sufficient power/current is delivered to each **USB-A Port** on the **Hub**.

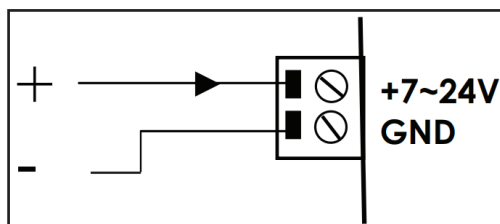
Powering the Hub Using the Universal Power Adapter

1. Connect the **Universal Power Adapter** to the **Terminal Block** and to a **AC Electrical Outlet**.
Note: Universal power adapter included with **HB30A10AME; ST1030USBM** does not include power adapter (**sold separately**).
2. Connect a **USB-B to USB Cable** (the end will depend on USB Port you are connecting to) to the **USB-B Host Port** and to a USB port on the **Host Computer**.
3. The **Host Computer's Operating System** should detect the **Hub** and automatically install it.
4. Connect your **USB Devices** to the **USB-A Ports** (x 10) on the **Hub**.

Powering the Hub Using the 2-Wire Terminal Block

1. Remove the **Terminal Block Connector Housing** from the **Hub's Casing**.
2. Using a small screwdriver (Phillips or Flat Head), loosen the screws on the **Terminal Block Connectors**.
3. Connect the **Power** and **Ground Wires** from your **DC Power Source** (+7 - 24V DC) to the proper **Terminal Block Connectors**, 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

4. Insert the **Terminal Block Housing** onto the **Hub's Casing**.

Mounting

DIN Rail Mounting

1. Align the **Din Rail Brackets** (x 2) with the **Mounting Holes** (x 4) on the back of the **Hub**.
2. Insert the **Mounting Screws** (x 4) through the **Din Rail Brackets** and into the **Hub**.
3. Using a **Phillips Head Screwdriver** tighten the **Mounting Screws**. Be careful not to over-tighten the **Mounting Screws**.
4. Clip the **Din Rail Brackets** onto a **Din Rail**, securing the **Hub** to the **Din Rail**.

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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a different circuit than the receiver.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device. If shielded interface cables are included with the product, or if additional components or accessories are designated for use with the installation, they must be used to ensure compliance with FCC regulations..

ISED Statement / Déclaration d'ISDE

CAN ICES-003(B) / NMB-003(B)

This Class B digital apparatus complies with Canadian ICES-003.

This device complies with ISED 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.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Le présent appareil est conforme aux CNR d'ISDE 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'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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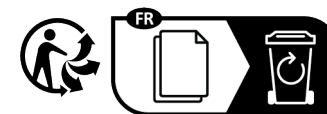


Din Rail Mounting

Wall Mounting

It is recommended that you use **Wall Studs** when wall mounting the **Hub**.

1. Align the **Hub** on the wall in the position you want to mount the **Hub**.
2. Using a **Writing Utensil** mark off both of the **Mounting Holes**.
3. Using a **Level**, draw a line connecting the two **Mounting Holes**, making sure that the line is level.
4. Align the **Mounting Holes** on the **Hub** with the **Mounting Hole Marks**.
5. Insert the **Mounting Screws** (x 2) through the **Wall Mounting Holes** and into the **Wall**.
6. Using a **Phillips Head Screwdriver** tighten the **Mounting Screws** until the **Hub** is securely fasten to the **Wall**.



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 toucher 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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