# 10 Port USB Hub with Power Adapter - Surge Protection - Metal Industrial USB 3.0 Data Transfer Hub - Din Rail, Wall or Desk Mountable - High Speed USB 3.1 Gen 1 5Gbps Hub

Product ID: HB30A10AME



This TAA compliant 10-port industrial USB 3.0 hub gives you the
scalability and power supply flexibility you need in harsh industrial environments, product, and repair labs, conference rooms or office workstations. With its rugged industrial-grade metal housing, it is designed to meet the advanced requirements of connecting a high number of devices in factories and office environments.

## Perfect for Harsh Environments

This industrial USB hub delivers reliable performance with a metal, heavy-duty housing. It supports wide-range 7-24V DC terminal block input, giving you the flexibility to power the hub as required, based on your own power input capabilities.

Perfect for factory environments, the rugged hub also supports a wide operating temperature range (0°C to 70°C) and offers surge and ESD protection to each USB port, which can help prevent damage to your connected devices.

## Connect & Charge More USB Devices

Designed for a high volume of connections, this robust USB 3.0 hub offers 10 connection ports, for connecting more USB devices and peripherals.

The hub also supports USB battery charging specification 1.2, delivering up to 2.4A on any port to a maximum of 50W total, so you can charge your mobile devices faster than traditional USB ports allow.

## Locate the Hub Where You Need It Most

With versatile installation options, you can install the hub where it's best suited for your environment. With built-in mounting brackets and included DIN mount rails, you can securely mount the USB 3.0 hub to most surfaces such as a wall, under a desk or rack.

It supports wide-range 7-24V DC terminal block input, giving you the flexibility to power the hub as required, based on your own power input capabilities. You have the option to power the industrial hub by connecting the hub directly to an outlet with the included external terminal block power adapter, for more convenient and flexible installation.

StarTech.com offers an external power adapter, ITB20D3250, sold separately. The universal DC power adapter can be used as an alternative, back up or replacement power supply for StarTech.com's line of industrial USB hubs.

## Works with Older USB Devices

The rugged USB hub supports the full 5Gbps bandwidth of USB 3.0 and is backward compatible with previous USB devices. You can connect your legacy peripherals alongside your newer USB 3.0 devices without any disruptions.

The HB30A10AME is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility



## Features

- RUGGED & RELIABLE: With a metal housing, 15kV/8kV air/contact ESD protection & 350W surge protection this heavy duty USB 3.0 hub reliably connects 10 USB devices in harsh, industrial environments
- MOUNTING OPTIONS: This mountable USB hub securely installs on/under a desk, to a wall or DIN rail using the built-in mounting ears & included DIN brackets, a 6ft (1.8 m) USB 3.0 cable is also included
- POWER FLEXIBILITY: For unique power requirements the USB 3.0 hub supports a +7-24 volt DC range, powered via DC drop, LPS with a terminal block or by AC outlet with the included power supply adapter
- POWER & CHARGE YOUR DEVICES: 10 USB 3.1 Gen 1 ports transfer data at 5Gbps with 2.4A (12W) of power on up to 4 ports or any combination of lower power draw devices for up to 50W of total shared power
- THE STARTECH.COM ADVANTAGE: StarTech.com offers a 2-year warranty and free lifetime technical support on this hub with a variety of USB cables available to connect downstream devices (sold separately)

| | | |
|---|---|---|
| **Hardware** | Warranty | 2 Years |
| | Bus Type | USB 3.0 |
| | Chipset ID | Genesys Logic - GL3523 |
| | Fast-Charge Port(s) | Yes |
| | Industry Standards | USB Battery Charging Specification Rev. 1.2<br>USB 3.2 Gen 1 - Backwards compatible with USB 3.0, 3.0, and 1.1 |
| | Interface | USB 3.0 |
| | Ports | 10 |
| | USB-C Device Port(s) | No |
| | USB-C Host Connection | No |
| **Performance** | ESD Protection | +/-15kV (Air) |
| | | +/-8kV (Contact) |
| | Maximum Data Transfer Rate | 5 Gbps |
| | MTBF | 126,106 Hours |
| | Surge Protection | 350W on the DFP and UFP |
| | Type and Rate | USB 3.0 - 5 Gbit/s |
| | UASP Support | Yes |
| **Connector(s)** | Connector Type(s) | 10 - USB 3.1 USB Type-A (9 pin, Gen 1, 5 Gbps) Female |
| | | 1 - USB Type-B (9 pin) USB 3.0 Female |
| | | 1 - Terminal Block (2 Wire) |
| **Software** | OS Compatibility | OS Independent; No additional drivers or software required |
| **Special Notes / Requirements** | Note | If connected to a USB 2.0 host port, performance may be limited |
| | | This product is intended for use with terminal block power only – Standard AC adapter not available |
| | System and Cable Requirements | Host computer with an available USB 3.0 port |
| **Indicators** | LED Indicators | 1 - Power (Green) |
| **Power** | Input Current | 1.4A |
| | Input Voltage | 100 - 240 AC |
| | Output Current | 3.25A |
| | Output Voltage | 20V DC |
| | Plug Type | Terminal Block (2 Wire) |

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| | Power Consumption (In Watts) | 65W |
| | Power Source | AC Adapter Included |
| **Environmental** | Humidity | 5%~95% RH (Non-condensing) |
| | Operating Temperature | 0°C to 70°C (32°F to 158°F) |
| | Storage Temperature | -20°C to 85°C (-4°F to 185°F) |
| **Physical Characteristics** | Color | Black |
| | Form Factor | Industrial |
| | Product Height | 30.000 |
| | Product Length | 19.8 cm [7.8 in] |
| | Product Width | 55.000 |
| | Weight of Product | 352.000 |
| **Packaging Information** | Package Height | 70.000 |
| | Package Length | 295.000 |
| | Package Width | 190.000 |
| | Shipping (Package) Weight | 1362.000 |
| **What's in the Box** | Included in Package | 1 - USB Hub |
| | | 1 - USB 3.0 Host Cable |
| | | 1 - Universal Power Adapter (NA/JP, ANZ, UK, EU) |
| | | 2 - DIN Rail Brackets |
| | | 4 - Mounting Screws |
| | | 1 - Quick-Start Guide |

Product appearance and specifications are subject to change without notice.