

# 7-Port Industrial USB 3.0 Hub with External Power Adapter - ESD & 350W Surge Protection

Product ID: HB30A7AME



This TAA compliant 7-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 10-24V 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 7 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 35W 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 10-24V 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.

## **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 HB30A7AME is backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



### Features

- Protects your connected devices with 15kV Air and 8kV Contact ESD protection
- Surge protection of 350W on the downstream and upstream USB ports
- Mount industrial USB hub where required with built-in mounting brackets or included DIN rails
- Offers flexible, wide-range power inputs with a 7-24V DC terminal block and included external power adapter
- USB Battery Charging Specification 1.2 up to 2.4A on any port to a maximum of 35W total

<b>Hardware</b>	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 USB 3.2 Gen 1 - Backwards compatible with USB 3.0, 2.0, and 1.1
	Interface	USB 3.0
	Ports	7
	USB-C Device Port(s)	No
	USB-C Host Connection	No
<b>Performance</b>	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
<b>Connector(s)</b>	Connector Type(s)	7 - 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)
	OS Compatibility	OS Independent; No additional drivers or software required
	<b>Special Notes / Requirements</b>	<b>Note</b>
System and Cable Requirements		Host computer with an available USB 3.0 port
<b>Indicators</b>	LED Indicators	1 - Power (Green)
<b>Power</b>	Input Current	1.4A
	Input Voltage	100 - 240 AC
	Output Current	3.25A
	Output Voltage	20V DC
	Plug Type	Terminal Block (2 Wire)

	Power Consumption (In Watts)	65W
	Power Source	AC Adapter Included
<b>Environmental</b>	Humidity	5 to 95% RH
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-20°C to 85°C (-4°F to 185°F)
<b>Physical Characteristics</b>	Product Height	363.000
	Product Length	615.000
	Product Width	133.000
	Weight of Product	340.000
<b>Packaging Information</b>	Package Height	55.000
	Package Length	242.000
	Package Width	166.000
	Shipping (Package) Weight	700.000
<b>What's in the Box</b>	Included in Package	1 - USB Hub
		1 - USB 3.0 Host Cable
		1 - 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.