4-Port USB 3.0 Hub - Metal Industrial USB-A Hub - Wall or Desk Mountable USB Data Hub - TAA Compliant USB Expander Hub

Product ID: ST4300USBM



This TAA compliant 4-port industrial USB 3.0 hub gives you the scalability 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.

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 (0C to 55C) and offers ESD protection to each USB port, which can help prevent damage to your connected devices.

Designed for a high volume of connections, this robust USB 3.0 hub offers four 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 20W total, so you can charge your mobile devices faster than traditional USB ports allow.

With versatile installation options, you can install the hub where it's best suited for your environment. With built-in mounting brackets and an included 1.8-meter USB host cable, you can securely mount the USB 3.0 hub to most surfaces such as a wall, under a desk or rack.

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.

The rugged USB hub supports the full 5 Gbps 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 ST4300USBM is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

• Ideal for tough conditions that are subject to large temperature variances, or where there's a risk of physical damage

• Great for industrial and manufacturing environments where only terminal block connection is preferred

• Connect a variety of USB devices such as industrial printers or cameras, plus fast-charge your smartphone and tablet

• Mount to a wall near or under a desk surface in a Lab, Service Repair area or office area connecting multiple USB peripherals

• Use in a conference or meeting room utilizing multiple USB peripherals or for charging several mobile devices

Features

• Protects your connected devices with 8kV Air and 4kV Contact ESD protection

• Mount industrial USB 3.0 hub where required with built-in mounting brackets

• Offers flexible, wide-range power inputs with a 7-24V DC terminal block

• USB Battery Charging Specification 1.2 up to 2.4A on any port to a maximum of 20W total

• Adds four USB 3.0 ports from a single USB connection

Hardware

Warranty	2 Years
USB-C Device Port(s)	No
USB-C Host Connection	No
Fast-Charge Port(s)	No

	Ports	4
	Interface	USB 3.0
	Bus Type	USB 3.0
		USB 3.0
	Chipset ID	VIA/VLI - VL817
Performance		
	Maximum Data Transfer Rate	5 Gbps
	MTBF	245,881 Hours
Connector(s)		
	External Ports	1 - Terminal Block (2 Wire)
		4 - USB Type-A (9 pin, 5 Gbps)
		1 - USB Type-B (9 pin) USB 3.0
Software		
	OS Compatibility	OS Independent; No additional drivers or software required
Special Notes / Requirements		
	System and Cable Requirements	Available USB 3.0 port
Indicators		
	LED Indicators	1 - Power (Red)
		4 - USB Device Connection (Green)
Power		
	Power Source	AC Adapter Included
	Output Voltage	12V DC
	Output Current	3A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption (In	36

	Watts)	
Environmental		
	Operating Temperature	0C to 55C (32F to 131F)
	Storage Temperature	-20C to 85C (-4F to 185F)
	Humidity	5~95% RH
Physical Characteristics		
	Color	Black
	Form Factor	Industrial
	Material	Steel
	Product Length	6.0 in [15.2 cm]
	Product Width	2.3 in [6.0 cm]
	Product Height	0.9 in [2.4 cm]
	Weight of Product	10.6 oz [301.0 g]
Packaging Information		
	Package Length	7.5 in [19.1 cm]
	Package Width	11.6 in [29.5 cm]
	Package Height	2.7 in [6.9 cm]
	Shipping (Package) Weight	2.6 lb [1.2 kg]
What's in the Box		
	Included in Package	1 - Industrial USB 3.0 Hub
		1 - 6 ft [1.8 m] USB 3.0 cable (non-locking)
		1 - Universal Power Adapter (NA/JP, EU, UK, ANZ)
		1 - Instruction Manual
		1 - Terminal Block (2 Wire)

Product appearance and specifications are subject to change without notice.