10-Port USB 3.0 Hub - 5Gbps - Metal Industrial USB-A Hub with ESD & Surge Protection - Din Rail, Wall or Desk Mountable - TAA Compliant USB Expander Hub

Product ID: ST1030USBM



This TAA compliant 10-portindustrial USB 3.2 Gen 1 hubgives you the scalability you need in harsh industrial environments,product and repair labs, conference rooms or office workstations.With itsruggedindustrialgrade metal housing, it is designed to meet the advanced requirements of connecting a high number of devices in factories and office environments.

Thisindustrial USB hubdelivers reliable performance with a metal, heavy-duty housing.Itsupports wide-range 7-24V DC terminal block input,giving you theflexibility to power the hub as required, based on your own power input capabilities.

Perfect for factory environments, therugged hubalso supports awideoperating temperature range (0C to 70C) and offers surge and 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 3.2 Gen 1 hub offers ten 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.

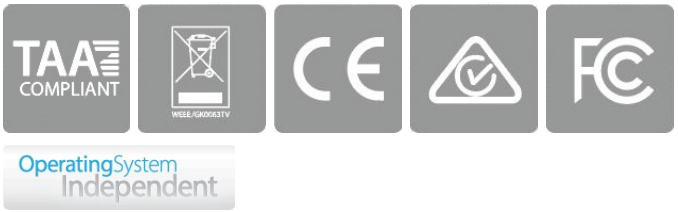
With versatile installation options, you can install the hub where it’s best suited for your environment.With built-in mounting brackets and included DIN mount rails, you can securely mount the USB 3.2 Gen 1 hub to most surfaces such as a wall, under a desk or rack.

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.

Therugged USB hubsupports the full 5Gbps bandwidth of USB 3.2 Gen 1 and is backward compatible with previous USB devices. You can connect your legacy USB 3.2 Gen 1 and 1.x peripherals alongside your newer USB 3.2 Gen 1 devices without any disruptions.

The ST1030USBM is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

• You can connect your legacy peripherals alongside your newer USB 3.2 Gen 1 devices without any disruptions Great for assembly lines where only terminal block power is available

• 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

• MAXIMIZE USB PERFORMANCE: This 10-port USB 3.0 (5Gbps) hub adds ten independent USB ports to your server room or industrial environment

• POWERED HUB: Operates with 7 ~ 24VDC input using the included terminal block or an optional 65W external power adapter (not included); Note: If power adapter is required, please consider our HB30A10AME; Supports USB Battery Charging Specification 1.2

• PROTECT YOUR DEVICES: This USB hub protects your connected devices with 15kV Air and 8kV contact ESD protection; It provides a surge protection of 350W on the downstream and upstream USB ports

• VERSATILE INSTALLATION OPTIONS: Built-in mounting brackets and included DIN mount rails to securely mount the USB 5Gbps hub to most surfaces such as a wall, under a desk or in a rack

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this USB hub is backed for 2-Years, including free lifetime 24 by 5 multi-lingual technical assistance

General

UPC	065030863001
Package Quantity	1

	Warranty	2 Years
Special Notes / Requirements		
	Special Notes	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
Power		
	Power Source	Terminal Block
	Input Voltage	7 ~ 24 DC
	Output Voltage	7 ~ 24 DC
Physical & Environmental		
	Color	Black
	Material	Steel
	Cable Length	6.7 ft [2.0 m]
	Product Length	7.8 in [19.8 cm]
	Product Width	2.2 in [56.0 mm]
	Product Height	1.2 in [31.0 mm]
	Weight of Product	12.6 oz [357.0 g]
	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-20C to 85C (-4F to 185F)
	Humidity	5%~95% RH (Non-condensing)
Performance		
	Device Power Consumption	59 Watts
	Total Available Power Output	45 Watts
	Surge Protection	350W on the DFP and UFP

	Maximum Data Transfer Rate	5 Gbps (USB 3.2 Gen 1)
	Type and Rate	USB 5Gbps
	ESD Protection	+/-15kV (Air)
		+/-8kV (Contact)
	MTBF	119388 hours

Hardware

	USB-C Device Port(s)	No
	USB-C Host Connection	No
	Fast-Charge Port(s)	Yes
	Number of Ports	10
	Interface	USB 3.2 Gen 1 (5Gbps)
	Bus Type	USB 5Gbps
	Mounting Options	Surface Mount
	Industry Standards	USB Battery Charging Specification Rev. 1.2
		USB 3.0 - Backward compatible with USB 2.0/1.1
	Chipset ID	Genesys Logic - GL3522
	LED Indicators	1 - Power (Green)
	Form Factor	Industrial

Packaging & In-the-Box

	Included in Package	1 - 10-port industrial USB 3.0 hub
		1 - USB 3.0 host cable
		1 - DIN rail mounting kit
		1 - terminal block (2 wire)
		1 - instruction manual
	Package Width	6.7 in [16.9 cm]

	Package Depth	9.6 in [24.4 cm]
	Package Height	2.2 in [57 mm]
	Shipping (Package) Weight	20.9 oz [592 g]

Connector(s)		
	Connector 1 (Quantity)	10
	Connector 1	USB-A (5Gbps, 4.5W)
	Connector 2 (Quantity)	1
	Connector 2	USB-B (5Gbps, 4.5W)
	Connector 3 (Quantity)	1
	Connector 3	Terminal Block (2 Wire)

Product appearance and specifications are subject to change without notice.