10-Port Industrial USB 3.0 Hub with ESD & 350W Surge Protection
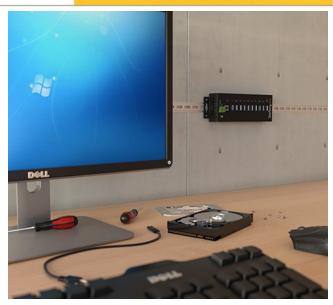
Product ID: ST1030USBM

This TAA compliant 10-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.

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 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.

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.

Works With Your 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 USB 3.0 and 1.x peripherals alongside your newer USB 3.0 devices without any disruptions.

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

Certifications, Reports and Compatibility

RoHS & REACH
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CE

FC

TAA COMPLIANT

Applications

- You can connect your legacy peripherals alongside your newer USB 3.0 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

- 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
- USB Battery Charging Specification 1.2 up to 2.4A on any port to a maximum of 50W total

Hardware	Warranty	2 Years
	Bus Type	USB 3.0
	Chipset ID	Genesys Logic - GL3522
	Fast-Charge Port(s)	Yes
	Industry Standards	USB Battery Charging Specification Rev. 1.2
		USB 3.0 - Backward compatible with USB 2.0/1.1
	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	119388 hours
	Surge Protection	350W on the DFP and UFP
	Type and Rate	USB 3.0 - 5 Gbit/s
Connector(s)	Connector Type(s)	10 - USB Type-A (9 pin) USB 3.0 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 Voltage	7 ~ 24 DC
	Power Source	Terminal Block
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	Cable Length	80 in [2032 mm]

	Color	Black
	Enclosure Type	Steel
	Form Factor	Industrial
	Product Height	1.2 in [3.1 cm]
	Product Length	7.8 in [19.8 cm]
	Product Width	2.2 in [56 mm]
	Weight of Product	12.6 oz [357 g]
Packaging Information	Package Height	2.2 in [57 mm]
	Package Length	9.7 in [24.6 cm]
	Package Width	6.7 in [16.9 cm]
	Shipping (Package) Weight	20.7 oz [587 g]
What's 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

Product appearance and specifications are subject to change without notice.