

7-Port Industrial USB 3.0 Hub with ESD & 350W Surge Protection

Product ID: ST7300USBME



This TAA compliant 7-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 7-48V 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.

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 ST7300USBME 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 15kV Air and 8kV Contact ESD protection
- Surge protection of 350W on the downstream and upstream USB ports
- Mount industrial USB 3.0 hub where required with built-in mounting brackets or included DIN rails
- Offers flexible, wide-range power inputs with a 7-48V DC terminal block
- USB Battery Charging Specification 1.2 up to 2.4A on any port to a maximum of 35W total

Hardware	Warranty	2 Years	
	Bus Type	USB 3.0	
	Chipset ID	Genesys Logic - GL3520	
	Fast-Charge Port(s)	Yes	
	Industry Standards	USB Battery Charging Specification Rev. 1.2 USB 3.0 - Backward compatible with USB 2.0 and 1.1	
	Interface	USB 3.0	
	Ports	7	
	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	
Connector(s)	Connector Type(s)	7 - 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 ~ 48 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	Color	Black	

	Enclosure Type	Steel
	Form Factor	Industrial
	Product Height	1.8 in [4.5 cm]
	Product Length	5.7 in [14.5 cm]
	Product Width	2.1 in [54 mm]
	Weight of Product	11.5 oz [325 g]
Packaging Information	Package Height	2.7 in [69 mm]
	Package Length	7.5 in [19 cm]
	Package Width	11.6 in [29.5 cm]
	Shipping (Package) Weight	22.2 oz [629 g]
What's in the Box	Included in Package	1 - 7 Port Industrial USB 3.0 Hub
		1 - USB 3.0 A - B Cable
		1 - DIN Rail Mounting Kit
		1 - Terminal Block (2 Wire)
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.