7-Port Industrial USB 2.0 Hub with ESD & 350W Surge Protection

Product ID: ST7200USBM



This TAA compliant 7-port industrial USB 2.0 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 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 2.0 hub offers 7 connection ports, for connecting more USB devices and peripherals.

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 2.0 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 480 Mbps bandwidth of USB 2.0 and is backward compatible with previous USB devices.

The ST7200USBM 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 2.0 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

• Adds seven USB 2.0 ports from a single USB connection

Hardware		
	Warranty	2 Years
	Ports	7
	Interface	USB 2.0
	Bus Type	USB 2.0
		USB 2.0
	Industry Standards	USB 2.0
	Chipset ID	Terminus - FE2.1
Performance		
	Maximum Data Transfer Rate	Up to 480Mbps
	ESD Protection	+/-15kV (Air)
		+/-8kV (Contact)

	Surge Protection	350W on the DFP and UFP
	MTBF	170,227 Hours
Connector(s)		
	External Ports	USB Type-A (4 pin) USB 2.0
		USB B (4 pin)
		Terminal Block (2 Wire)
Software		
	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements		
	System and Cable Requirements	Any computer with a USB 2.0 port
Indicators		
	LED Indicators	Power
Power		
	Power Source	Terminal Block
	Input Voltage	7 ~ 24 DC
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
	Material	Steel
	Product Length	5.2 in [13.3 cm]
	Product Width	2.4 in [61.5 mm]
	Product Height	1.4 in [36.3 mm]

	Weight of Product	10.0 oz [283.0 g]
Packaging Information		
	Package Length	5.9 in [15.1 cm]
	Package Width	8.5 in [21.6 cm]
	Package Height	2.0 in [51.0 mm]
	Shipping (Package) Weight	17.2 oz [488.0 g]
What's in the Box		
	Included in Package	USB 2.0 Hub
		DIN rail mounting bracket
		6 ft [1.8 m] USB-B w/screw lock to USB-A cable
		Screw kit
		Instruction Manual

Product appearance and specifications are subject to change without notice.