

4-Port Industrial USB 2.0 Hub with ESD Protection

Product ID: ST4200USBM



This TAA compliant 4-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 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 four 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, included DIN mount rails, and an included 2-meter USB host cable, 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 ST4200USBM 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 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 four USB 2.0 ports from a single USB connection

Hardware

Warranty	2 Years
Ports	4
Interface	USB 2.0
Bus Type	USB 2.0
	USB 2.0
Industry Standards	USB 2.0
Chipset ID	Renesas/NEC - PD720114

Performance

Maximum Data Transfer Rate	480 Mbps
MTBF	193,317 Hours

Connector(s)

External Ports	Terminal Block (3 Wire)
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USB Type-A (4 pin) USB 2.0

USB B (4 pin)

Software

OS Compatibility	OS independent; No software or drivers required
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Special Notes / Requirements

System and Cable Requirements	Any computer with a USB 2.0 port
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Indicators

LED Indicators	Power
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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 to 95% RH

Physical Characteristics

Color	Black
Material	Steel
Product Length	4.5 in [11.4 cm]
Product Width	2.3 in [57.3 mm]
Product Height	1.0 in [26.3 mm]
Weight of Product	7.3 oz [207.0 g]

Packaging Information

Package Length	5.7 in [14.6 cm]
Package Width	8.3 in [21.0 cm]



Package Height	1.6 in [40.0 mm]
Shipping (Package) Weight	13.6 oz [384.0 g]

What's in the Box

Included in Package	USB Cable
	DIN Mounting Rails
	USB 2.0 Hub
	Instruction Manual

**Product appearance and specifications are subject to change without notice.*

