

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

Product ID: ST7200USBM



StarTech.com

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

- 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
- Protects your connected devices with 15kV Air and 8kV Contact ESD protection

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

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|----------------------------|------------------|
| Maximum Data Transfer Rate | Up to 480Mbps |
| ESD Protection | +/-15kV (Air) |
| | +/-8kV (Contact) |



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|------------------|-------------------------|
| Surge Protection | 350W on the DFP and UFP |
|------------------|-------------------------|

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|------|---------------|
| MTBF | 170,227 Hours |
|------|---------------|

Connector(s)

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|----------------|----------------------------|
| External Ports | USB Type-A (4 pin) USB 2.0 |
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|--|---------------|
| | USB B (4 pin) |
|--|---------------|

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|--|-------------------------|
| | Terminal Block (2 Wire) |
|--|-------------------------|

Software

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

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|-------------------------------|----------------------------------|
| System and Cable Requirements | Any computer with a USB 2.0 port |
|-------------------------------|----------------------------------|

Indicators

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|----------------|-------|
| LED Indicators | Power |
|----------------|-------|

Power

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|--------------|----------------|
| Power Source | Terminal Block |
|--------------|----------------|

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|---------------|-----------|
| Input Voltage | 7 ~ 24 DC |
|---------------|-----------|

Environmental

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|-----------------------|-------------------------|
| Operating Temperature | 0C to 55C (32F to 131F) |
|-----------------------|-------------------------|

| | |
|---------------------|---------------------------|
| Storage Temperature | -20C to 85C (-4F to 185F) |
|---------------------|---------------------------|

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|----------|----------|
| Humidity | 5~95% RH |
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Physical Characteristics

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|-------|-------|
| Color | Black |
|-------|-------|

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|----------|-------|
| Material | Steel |
|----------|-------|

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|----------------|------------------|
| Product Length | 5.2 in [13.3 cm] |
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|---------------|------------------|
| Product Width | 2.4 in [61.5 mm] |
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|----------------|------------------|
| 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
- 6 ft [1.8 m] USB-B w/screw lock to USB-A cable
- Instruction Manual
- DIN rail mounting bracket
- Screw kit

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

