

4-Port Industrial USB 3.0 Hub - Mountable

Product ID: ST4300USBM



The ST4300USBM Mountable 4-Port Industrial USB Hub (USB 3.0) offers a simple way to expand a systems current USB capability by providing 4 additional external USB 3.0 ports from a single USB 3.0 host connection, with speeds up to 5 Gbps.



Data Sheet

Designed for extreme operating environments, this industrial-grade hub provides reliability under almost any condition and can be securely mounted to most surfaces.

Fully compliant with the SuperSpeed USB 3.0 specification, this industrial USB hub is backward compatible with USB 2.0 and 1.x specifications for simultaneous support of older USB peripherals or even older systems without USB capabilities.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.







Certifications, Reports and Compatibility











Applications

- Locations where the hub needs to be securely mounted to a surface, such as a wall or under a desk
- Environments subject to large temperature variances or where physical damage may occur, such as within a factory
- Heavily trafficked areas where there is a concern for the USB cables becoming unplugged

Features

- SuperSpeed USB 3.0 compliant, supporting transfer rates up to 5 Gbps
- Backwards compatible with USB 2.0 and 1.x specifications and devices
- Fully supports USB 3.0 and 2.0/1.x devices simultaneously
- Support for screw-locking USB cables (sold separately)
- Internal dual-regulator power circuits provide up to 900mA of stable and reliable power per port
- Bus power, coaxial power adapter and terminal block style power input options supported
- All metal construction
- Built-in surface mounting brackets
- Plug-and-Play and hot-swap compatible



Data Sheet

Hardware Chipset ID VIA/VLI - VL811+	
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Fast-Charge Port(s) No	
Interface USB 3.0	
Ports 4	
USB-C Device Port(s) No	
USB-C Host Connection No	
Performance Maximum Data Transfer Rate 5 Gbps	
MTBF 245,881 Hours	
Connector(s) External Ports 1 - Terminal Block (2 Wire)
1 - USB Type-B (9 pin) US	B 3.0 Female
4 - USB Type-A (9 pin) US	B 3.0 Female
Software OS Compatibility OS Independent; No addition	ional drivers or software required
Special Notes / System and Cable Requirements Available USB 3.0 port Requirements	
Indicators LED Indicators 1 - Power (Red)	
4 - USB Device Connection	n (Green)
Power Center Tip Polarity Positive Positive	n (Green)
	n (Green)
Power Center Tip Polarity Positive	n (Green)
Power Center Tip Polarity Positive Output Current 3A	n (Green)
Power Center Tip Polarity Positive Output Current 3A Output Voltage 12 DC	n (Green)
Power Center Tip Polarity Positive Output Current 3A Output Voltage 12 DC Plug Type M	n (Green)
Power Consumption (In Watts) Positive Output Current 3A Output Voltage 12 DC Plug Type M Power Consumption (In Watts) 36	n (Green)
Power Center Tip Polarity Positive Output Current 3A Output Voltage 12 DC Plug Type M Power Consumption (In Watts) 36 Power Source AC Adapter Included	
Power Center Tip Polarity Output Current Output Voltage Plug Type Power Consumption (In Watts) Power Source AC Adapter Included Environmental Power Source Positive Positive 3A AC Adapter Included 5~95% RH	PF)
Power Center Tip Polarity Output Current 3A Output Voltage Plug Type Power Consumption (In Watts) Power Source AC Adapter Included Environmental Humidity Operating Temperature Positive 3A AC Adapter AC Adapter Included 5~95% RH Operating Temperature	PF)
Power Center Tip Polarity Output Current 3A Output Voltage 12 DC Plug Type M Power Consumption (In Watts) Power Source AC Adapter Included Environmental Humidity Operating Temperature Storage Temperature -20°C to 85°C (-4°F to 185) Physical Color Black	PF)
Power Center Tip Polarity Output Current 3A Output Voltage Plug Type Power Consumption (In Watts) Power Source AC Adapter Included Environmental Humidity Operating Temperature Storage Temperature Color Positive 3A AC Adapter Included AC Adapter Included 5~95% RH 0°C to 55°C (32°F to 131° -20°C to 85°C (-4°F to 185) Physical Characteristics	PF)
Power Center Tip Polarity Output Current 3A Output Voltage 12 DC Plug Type M Power Consumption (In Watts) 36 Power Source AC Adapter Included Environmental Humidity Operating Temperature Storage Temperature O°C to 55°C (32°F to 131° Storage Temperature Physical Characteristics Enclosure Type Steel	PF)



Data Sheet

[480 g]
9.6 mm]
[1350 g]
strial USB 3.0 Hub
3.0 cable (non-locking)
ersal Power Adapter (NA/JP, EU, UK, ANZ)
uction Manual
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Product appearance and specifications are subject to change without notice.