

7-Port USB 3.0 Hub (5Gbps) - Desktop

Product ID: ST7300USB3B



The ST7300USB3B USB 3.2 Gen 1 Hub lets you add seven external USB 3.2 Gen 1 ports to a computer from a single USB 3.2 Gen 1 host connection.

Offering data transfer rates up to 5 Gbps, the USB hub meets SuperSpeed USB 3.2 Gen 1 specifications and is backward compatible with USB 2.0 and 1.x devices.

Designed for easy port access when connecting or disconnecting devices, the hub features one-sided port orientation, with current overload detection and protection across all seven ports. The hub supports Plug-and-Play and Hot-Swap technologies, letting you switch and operate your connected devices without having to power down the host computer.

The USB hub is bus powered for use in environments where a power outlet may be unavailable, but is perfect for high-power USB devices when used with the included optional power adapter.

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

Certifications, Reports and Compatibility



Applications

- Expand your system USB 3.2 Gen 1 capabilities with additional ports
- Make USB ports more accessible by positioning the hub anywhere within cable reach
- Extend the range of USB devices by having the hub act as a mid-point repeater
- Separate tightly packed USB ports, to better accommodate larger USB plugs or prevent overcrowding

Features

- Seven downstream USB 3.2 Gen 1 ports accessible from one side of the hub, with support for up to 5Gbps
- Universal, multi-platform compatibility, with no additional drivers required
- Plug-and-Play and Hot-Swap compatible
- Backward compatible with USB 2.0 and 1.x devices
- Current overload detection and protection on each USB port
- USB bus powered, includes optional external power adapter for high-power USB devices
- Includes USB 3.2 Gen 1 A to B cable

Hardware

| | |
|-----------------------|-----------------------|
| Warranty | 2 Years |
| USB-C Device Port(s) | No |
| USB-C Host Connection | No |
| Fast-Charge Port(s) | No |
| Ports | 7 |
| Bus Type | USB 3.2 Gen 1 (5Gbps) |
| Chipset ID | VIA/VLI - VL817 |

Performance

| | |
|----------------------------|--------------------------|
| Maximum Data Transfer Rate | 5 Gbps (USB 3.2 Gen 1) |
| Type and Rate | USB 3.2 Gen 1 - 5 Gbit/s |
| MTBF | 43977.72 hours |

Connector(s)

| | |
|-------------------|--|
| Connector Type(s) | 1 - USB 3.2 Type-B (9 pin, Gen 1, 5Gbps) 7 - USB Type-A (9 pin, 5 Gbps) |
|-------------------|--|

Software

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|------------------|--|
| OS Compatibility | OS Independent; No additional drivers or software required |
|------------------|--|

Special Notes / Requirements

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|-------------------------------|---|
| System and Cable Requirements | Available USB 3.0 port |
| Note | If connected to a USB 2.0 host port, performance may be limited |

Indicators

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|----------------|------------------------------|
| LED Indicators | 7 - Hub Port Connection LEDs |
|----------------|------------------------------|

Power

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|------------------------------|---------------------|
| Power Source | AC Adapter Included |
| Input Voltage | 100 - 240 AC |
| Input Current | 1.5 A |
| Output Voltage | 12V DC |
| Output Current | 3 A |
| Center Tip Polarity | Positive |
| Plug Type | M |
| Power Consumption (In Watts) | 36 |

Environmental

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|-----------------------|---------------------------|
| Operating Temperature | -2C to 52C (29F to 125F) |
| Storage Temperature | -20C to 56C (-4F to 132F) |
| Humidity | 5-95% RH |

Physical Characteristics

| | |
|-------------|---------|
| Color | Black |
| Form Factor | Desktop |

| | |
|-------------------|------------------|
| Material | Plastic |
| Product Length | 6.8 in [17.2 cm] |
| Product Width | 2.8 in [70 mm] |
| Product Height | 0.9 in [2.3 cm] |
| Weight of Product | 5.2 oz [148 g] |

Packaging Information

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|---------------------------|------------------|
| Package Quantity | 1 |
| Package Length | 8.2 in [20.9 cm] |
| Package Width | 5.8 in [14.8 cm] |
| Package Height | 2.5 in [63 mm] |
| Shipping (Package) Weight | 19.6 oz [556 g] |

What's in the Box

| | |
|---------------------|--|
| Included in Package | 1 - USB 3.0 Hub |
| | 1 - 3.3 ft [1 m] USB 3.0 Cable |
| | 1 - Universal Power Adapter (NA/JP, EU, UK, ANZ) |
| | 1 - Instruction Manual |

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