

Spec Sheet

3 port USB 3.0 hub for laptops & Windows-based tablets + fast-charge port & device stand - black

StarTech ID: ST4300U3C1B



The ST4300U3C1B 3-port USB 3.0 hub expands your laptop, Ultrabook™, or tablet connectivity, letting you add USB ports to your computer or Windows-based tablet, as well as some On-The-Go-enabled Android™ mobile devices when coupled with a separate OTG adapter. Now, you can get more out of your tablet by connecting useful USB peripherals such as a keyboard or an external hard drive, plus, you can quick-charge a separate mobile device via the integrated fast-charge port!

Expanded Device Connectivity

Ultrabooks, laptops, and tablets offer portability but often lack connectivity. You can overcome port limitations on Android-based tablets and smartphones by coupling this hub with a simple <u>Micro USB to USB OTG Adapter</u> (SKU: UUSBOTG - sold separately). With the adapter, the ST4300U3C1B acts as an OTG hub, letting you connect essential USB devices to your tablet or smartphone, perfect for flash drives and other peripherals.

Much like a computer, the hub is also natively supported by many Windows-based tablets with a USB "A", and the integrated stand lets you conveniently cradle your connected host mobile device.

Alternatively, this small form-factor hub can be used as a standard USB 3.0 hub, letting you expand your computer USB port connectivity while remaining backward compatible with USB 2.0 and 1.x specifications.

Hub Uses and Applications

Compatible Widows- based tablets with a USB "A" port	Compatible Android- based tablets with additional OTG adapter	Separate USB Fast- Charge port
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Hub cannot simultaneously connect to a host device & fast-charge the

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	same device	
Microsoft Surface Pro 3	Samsung Galaxy Note 10.1	
Microsoft Surface Pro 2		Fast-charge most smartphones & tablets, such as: Nexus 7™ Nexus 5™ iPhone® Samsung Galaxy S® 5 Samsung Galaxy Note® 10.1
Microsoft Surface RT	Samsung Galaxy S5	
Acer Iconia W700P- 6821	Samsung Galaxy S4	
Windows & Mac- based PCs	Samsung Galaxy S3	

Faster Device Charging

Your connected mobile device can charge quicker via the 2.1A combination fast-charge or data port, fully compliant with USB Battery Charging Specification 1.2. This single, scalable solution lets you connect your mobile device as a host, or you can fast-charge your device by simply connecting it to the appropriate fast-charge or host port.

Popular devices such as the Microsoft Surface Pro 3 can be used as the host system and rest in the hubs cradle, your device can continue to charge while using its own charging mechanism.

Added Device Convenience

For convenient operation, this space-saving USB 3.0 hub provides ergonomically-friendly access to your smartphone or tablet via an embedded flip-up stand.

When connected to your computer, the hub occupies very little space on your desktop, and easily folds into a portable solution, merging standard USB 3.0 hub functionality with an additional combination fast-charge or data port.

Application Diagram:

Use as a Smartphone or Tablet Dock

Fast-charge Your Smartphone or Tablet via USB 3.0

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

Applications

- Use with Windows-based tablets, or some OTG-enabled Android devices (with purchase of separate OTG adapter)
- Quickly cradle, connect, and fast-charge your mobile device in the home or the office
- Use as a smartphone or tablet stand, or as a space-saving charging station for mobile devices
- Deploy in hot desk environments to provide USB hub access for multiple devices, plus a Dedicated Charge Port (DCP) when in fast-charge mode
- Expand your computer system USB 3.0 capabilities with additional ports

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Features

- Provides 3 SuperSpeed USB 3.0 hub ports, with support for up to 5 Gbps
- Embedded flip-up smartphone and tablet stand
- Fast-charge / data port with support for USB Battery Charging Specification 1.2 toggled via switchable mode button
- Provides 2.1A charging current when in fast-charge mode
- Includes USB 3.0 A to Micro B host cable for connection to your desktop or laptop
- Backward compatible with USB 2.0 and 1.x devices
- Plug-and-Play and Hot-Swap compatible
- Current overload detection and protection on each USB port

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Technical Specifications

Warranty Maximum Data	2 Years USB 3.0 - 5 Gbit/s
Transfer Rate	
Type and Rate	USB 3.0 - 5 Gbit/s
Type and Rate	USB 2.0 - 480 Mbit/s
Bus Type	USB 3.0
Chipset ID	Genesys Logic - GL3520
Industry Standards	USB Battery Charging Specification Rev. 1.2
Interface	USB 3.0
Interface	USB 2.0
Ports	4
Connector Type(s)	3 - USB 3.0 A (9 pin; SuperSpeed) Female
Connector Type(s)	1 - USB A (4 pin) Female
Connector Type(s)	1 - USB 3.0 Micro-B (10 pin; SuperSpeed) Female
OS Compatibility	OS Independent; No additional drivers or software required
Note	The hub will only provide a trickle charge on the Samsung Galaxy Tab®, the Apple® iPad®, and the Apple® iPad mini™ while in fast charge mode
Note	If connected to a USB 2.0 host port, performance may be limited
System and Cable Requirements	Available USB 3.0 port
Color	Black & Silver
Enclosure Type	Plastic
Product Height	25 mm [1 in]
Product Length	126 mm [5 in]
Product Weight	393 g [13.9 oz]
Product Width	97 mm [3.8 in]
LED Indicators	1 - Power
LED Indicators	1 - Fast Charging
Center Tip Polarity	Positive
Input Current	0.8 A
Input Voltage	100 ~ 240 AC
Output Current	4 A
Output Voltage	5 DC
Plug Type	M

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Power Source AC Adapter Included Humidity 10-90% RH 0°C to 40°C (32°F to 104°F) Operating Temperature -10°C to 60°C (14°F to 140°F) Storage Temperature Shipping (Package) 820 g [28.9 oz] Weight Included in 1 - USB 3.0 Hub with Charge Port Package 1 - USB 3.0 A - Micro B Cable Included in Package 1 - Universal Power Adapter (NA/UK/EU) Included in Package Included in 1 - Instruction Manual

Certifications, Reports and Compatibility





Package

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