

Thunderbolt™ to eSATA + USB 3.0 Adapter

TB2USB3ES



*actual product may vary from photos

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FR: Guide de l'utilisateur - fr.startech.com

ES: Guía del usuario - es.startech.com

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FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (B)/NMB-3(B)

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Introduction

Packaging Contents

- 1x Thunderbolt Adapter
- 1x Instruction Manual

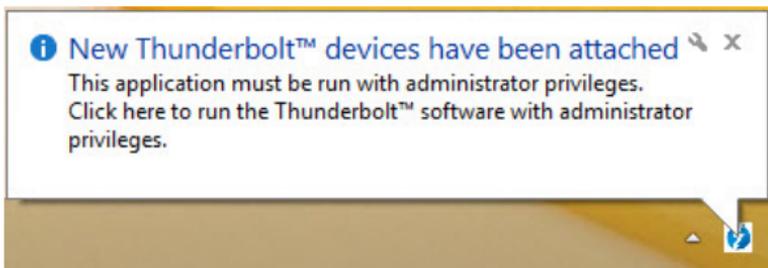
System Requirements

- Available Thunderbolt port
- Windows® 8 / 8.1 (32/64bit), Mac OS® 10.8.4 and up (Tested up to 10.10)

Installation

1. Connect the attached Thunderbolt cable to your host computer.
2. The operating system should detect the device and automatically install it using native drivers.

Note: On Windows systems, you may see the following message requesting permission for the device to connect. Please click on the message, and on the following prompt, select **Always Connect** from the drop-down to enable the device.



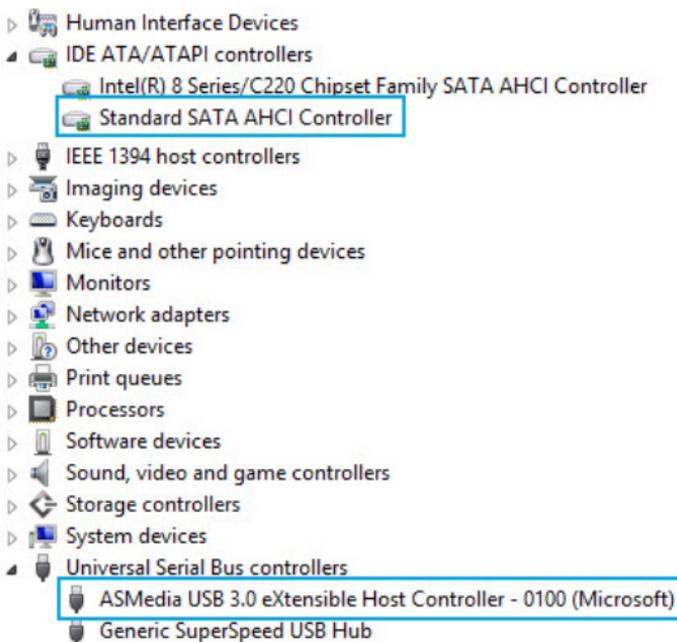
3. Once installation is complete, connect your eSATA cable and / or a USB device to the adapter.

Note: If connecting a USB hub to the adapter, it must be a powered hub.

Verifying Installation

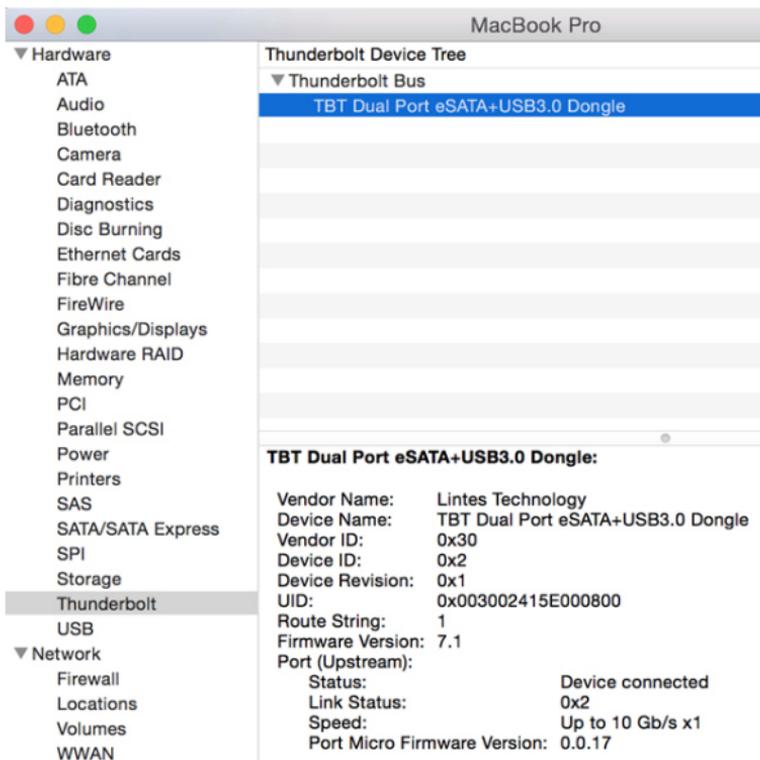
Windows

1. Open the **Control Panel** and select **Device Manager**.
2. Expand the *"IDE ATA/ATAPI controllers"* and *"Universal Serial Bus controllers"* sections. On a successful install, you should see the following devices in the list with no exclamation points or question marks.



Mac OS

1. Open the System Profiler by clicking the Apple symbol in the top left corner, selecting **About this Mac**, then select **System Report**.
2. Expand the “Hardware” section and click “**Thunderbolt**” in the left column. With the adapter connected, you should see the following device in the list.



Specifications

Host Interface	Thunderbolt
Chipset	Intel - DSL2210 (Thunderbolt) ASMedia - ASM1061 (eSATA) ASMedia - ASM1042A (USB 3.0)
Connectors	1 x Thunderbolt (20-pin) Male 1 x eSATA (7 pin; Data) Female 1 x USB 3.0 A (9 pin; SuperSpeed) Female
Maximum Data Transfer Rate	10 Gbps (Thunderbolt) 5 Gbps (eSATA) 5 Gbps (USB 3.0)
Enclosure Material	Plastic
Operating Temperature	-10°C to 55°C (14°F to 131°F)
Storage Temperature	-20°C to 85°C (-4°F to 185°F)
Compatible Operating Systems	Windows® 8 / 8.1 (32/64bit) Mac OS® 10.8.4 and up (Tested up to 10.10)

Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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