

## Thunderbolt Docking Station for Laptops - Includes TB Cable

**Product ID:** TBDOCKHDPBC



The TBDOCKHDPBC Thunderbolt Docking Station gives you a single connection point to your home / office workstation, for a flexible setup with formidable speed. Adding Thunderbolt and HDMI video outputs, Gigabit Ethernet, a USB 3.0 hub and 3.5mm audio ports to your Thunderbolt-equipped laptop has never been easier.

Start working faster! The Thunderbolt dock reduces the hassle of connecting a typical laptop workstation by leaving your entire peripheral set connected to the dock. Through a single connection to your laptop (e.g. MacBook Pro, MacBook Air or Ultrabook), you can be up-and-running in seconds.

Get connected right away with the included high-quality 1m Thunderbolt cable, saving you time and money.

Experience a tidy and customizable workspace with a small footprint and included optional stand, so you can place the Thunderbolt dock either horizontally or vertically.

Connect more of your USB peripherals through the integrated 3-port USB 3.0 controller. External USB 3.0 hard drives benefit from the smooth response and faster data transfer rates provided by UASP. Older USB peripherals aren't a problem either, with USB 2.0/1.1 backward-compatibility.

Increase your overall system performance with a dedicated controller for onboard I/O handling, freeing up system resources. With data transfer rates up to 10 Gbps, Thunderbolt technology simultaneously supports a high-resolution display and high-performance data devices through a single interface, plus you can daisy-chain up to 6 devices (Thunderbolt 1 and 2 compatible) for maximum connectivity.

Expand your screen real estate and increase productivity, using the integrated monitor outputs. With support for resolutions up to 1920x1080 (HDMI) and 2560x1440 (Thunderbolt / Mini DisplayPort), the dock provides several options to add external HD displays.

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

Note: When using a single display, the dock lets you connect one HDMI, DisplayPort or Thunderbolt monitor. The Thunderbolt interface on the dock is backward compatible with Mini DisplayPort and when connected to a DisplayPort monitor, only a single display can be added as HDMI will be disabled. For dual display configurations, you can connect one HDMI monitor and one Thunderbolt monitor simultaneously.

[View more](#)

## Certifications, Reports and Compatibility

### Applications

- Connect a wide variety of peripherals at home / office to a laptop all from a single Thunderbolt connection
- Turn a Thunderbolt-equipped MacBook Pro, MacBook Air, laptop or Ultrabook into a powerful workstation

### Features

- Supports Thunderbolt data rates of up to 10Gbps
- Mini DisplayPort or HDMI video output
- Includes optional stand for horizontal or vertical (tower) orientation
- Gigabit Ethernet, Audio, 3x USB 3.0 ports with UASP, includes 1m Thunderbolt cable
- Supports daisy-chain up to 6 Thunderbolt devices
- Provides a dedicated controller for onboard I/O handling
- Dual monitor support when using HDMI + Thunderbolt Display

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#### Hardware

Warranty	3 Years
4K Support	No
Fast-Charge Port(s)	No
Displays Supported	1
Bus Type	Thunderbolt
Industry Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
Chipset ID	Intel - CactusRidge_4C Intel - WGI210AT Fresco - FL1100EX Parade - PS181

Parade - PS8339B  
NXP - CBTL05023  
Texas Instruments - PCM2912A

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**Performance**

Maximum Data Transfer Rate	10 Gbps (Thunderbolt)
	5 Gbps (USB 3.0)
	2 Gbps (Ethernet; Full-Duplex)
Maximum Digital Resolutions	2560x1440 (Thunderbolt)
	1920x1080 (HDMI)
Type and Rate	Thunderbolt - 10 Gbit/s
Compatible Networks	10/100/1000 Mbps
Auto MDIX	Yes
Full Duplex Support	Yes

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**Connector(s)**

Connector Type(s)	Thunderbolt (20-pin)
	RJ-45
	3.5 mm Mini-Jack (3 Position)
	USB Type-A (9 pin) USB 3.0 (5 Gbps)
	HDMI (19 pin)

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**Software**

OS Compatibility	Windows 10 (32-bit or 64-bit), 8 / 8.1 (32-bit or 64-bit), 7 (32-bit or 64-bit)
	macOS 10.8.3 and later, 11.0 (tested up to 11.0)

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**Special Notes / Requirements**

System and Cable Requirements	Available Thunderbolt interface
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**Indicators**

LED Indicators	Power
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## Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	1.5 A
Output Voltage	12V DC
Output Current	5 A
Center Tip Polarity	Positive
Plug Type	N

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## Environmental

Operating Temperature	5C to 40C (41F to 104F)
Storage Temperature	-20C to 70C (-4F to 158F)
Humidity	5~95% RH

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## Physical Characteristics

Color	Black & Silver
Material	Aluminum and Plastic
Cable Length	39.4 in [100 cm]
Product Length	4.9 in [12.4 cm]
Product Width	2.8 in [70 mm]
Product Height	7.4 in [18.9 cm]
Weight of Product	14.5 oz [411 g]

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## Packaging Information

Package Length	6.7 in [17 cm]
Package Width	4.8 in [12.1 cm]
Package Height	8.1 in [20.5 cm]
Shipping (Package) Weight	2.9 lb [1.3 kg]

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**What's in the  
Box**

Included in Package

Instruction Manual

Rubber Feet

Thunderbolt Docking Station

1m Thunderbolt Cable

Universal power adapter: comes ready for NA/EU/UK only when you buy in NA/EU/UK; comes ready for Australia and New Zealand only when you buy in Australia and New Zealand

Stand (w/ screws)

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

