

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Tripp Lite

Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

# 4-Port USB 3.1 Hub, 4x USB-A, Thunderbolt 3—PD Charging, Black

## MODEL NUMBER: U460-004-4AB-C











USB 3.1 Type-C hub adds USB-A and USB-C charging ports to your laptop, MacBook, Chromebook or other compatible device.

#### **Features**

#### USB 3.1 Type-C Hub Connects to Your Device's USB-C or Thunderbolt 3 Port

This USB-C hub with PD Charging expands the potential of your tablet, laptop, Chromebook, MacBook, smartphone or PC's USB-C or Thunderbolt 3 port. It's ideal for adding a thumb drive and other USB peripherals or powering and charging a PD Charging-compliant mobile device—all at the same time.

#### Connects Up to 4 USB-A Peripherals

Four USB-A ports accept USB peripherals, such as a flash drive, mouse, keyboard or printer, and the dedicated BC 1.2-compliant USB-A port provides up to 1.5A for charging smartphones and other mobile devices. All ports support fast USB 3.1 Gen 1 data transfer rates up to 5 Gbps and are backward compatible with previous USB generations, so you can continue using older peripherals while getting high-speed performance from new devices.

#### **Charges a Connected Device**

The USB-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant device (such as a MacBook, Chromebook or Android smartphone) the USB-C hub is connected to. Connect the device's AC wall charger to the USB-C PD port, which supports power input up to 60W.

#### **Built-In USB-C Cable Connects in Either Direction**

Connect the reversible USB-C plug to your source device's Thunderbolt 3 or USB Type-C connector. The fumble-free USB-C plug connects in either direction to ensure fast, easy connection every time.

#### Ready to Use Right Out of the Package

The plug-and-play USB 3.1 Type-C hub requires no software, drivers or external power. The compact unit fits easily into a pocket, briefcase or laptop bag for connecting on the go.

#### 3-Year Warranty and Environmentally Responsible Design

The U460-004-4AB-C comes with a 3-year warranty. It's manufactured in compliance with strict RoHS specifications, reflecting Tripp Lite's commitment to environmental responsibility.

## **Highlights**

- Supports USB 3.1 Gen 1 for fast data transfers up to 5 Gbps
- Accepts up to 4 USB peripherals, turning your laptop into a mini workstation
- BC 1.2-compliant USB-A port provides up to 1.5A of fastcharging power.
- Powers and charges PD
   Charging-compliant devices,
   such as MacBooks and
   Chromebooks
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Easy installation with plug-andplay operation—no software required

### **Applications**

- Charge your notebook or laptop by connecting its wall charger to the USB-C PD Charging port
- Transfer files to and from a USB thumb drive or external hard drive
- Attach a USB headset/microphone for recording your podcast
- Write a report using a USB keyboard with your tablet or Android smartphone

#### **System Requirements**

 Tablet, laptop, Chromebook, MacBook, smartphone or PC with USB-C or Thunderbolt 3 port



# Package Includes

- U460-004-4AB-C 4-Port USB
   3.1 Hub, 4x USB-A, Thunderbolt
   3—PD Charging, Black
- Owner's manual

# **Specifications**

OVERVIEW	
UPC Code	037332209214
Technology	USB (all versions); USB 3.0 (SuperSpeed); USB 3.1 (Gen 1)
INPUT	
Bus Powered	Yes
Product Length (in.)	6
PHYSICAL	
Shipping Dimensions (hwd / in.)	0.900 x 3.900 x 5.600
Shipping Weight (lbs.)	0.1000
Unit Packaging Type	Вох
Unit Dimensions (hwd / in.)	0.43 x 3.7 x 1.6
Unit Weight (lbs.)	0.1
Unit Weight (kg)	0.05
Material of Construction	ABS, PVC
Color	Black
Cable Jacket Rating	VW-1
ENVIRONMENTAL	
Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
Relative Humidity	10% to 90% RH, Non-Condensing
BTUs	7.5 BTU/Hr
Power Consumption (Watts)	2.2
Power Provided to Connected Device(s)	Up to 20V 3A (60W) Input (USB-C), 5V 1.5A (7.5W) Output BC 1.2 USB port, 5V 0.9A (4.5W) Output per USB port





5	
USB C (MALE)	
(4) USB 3.0 A (FEMALE)	
USB C (FEMALE)	
Nickel	
FEATURES & SPECIFICATIONS	
USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)	
No	
No	
Yes	
Tested to CE, FCC, RoHS, REACH	
WARRANTY	
3-year limited warranty	

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>