



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

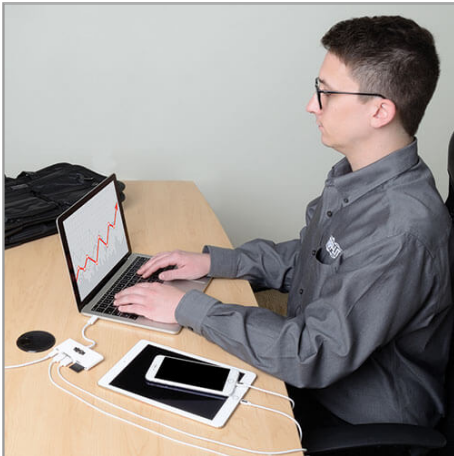
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



## USB 3.1 Gen 1 USB-C Portable Hub/Adapter, 2 USB-A Ports, USB-C PD Charging & Memory Card Reader, Thunderbolt 3 Compatible

MODEL NUMBER: **U460-002-2AM-C**



Adds USB-A, USB-C PD charging and memory card ports to the USB-C or Thunderbolt 3 port on your tablet, laptop, notebook, MacBook, Chromebook, smartphone or PC.

### Description

The U460-002-2AM-C USB 3.1 Gen 1 USB-C Portable Hub/Adapter 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, powering and charging a PD Charging-compliant mobile device, and accessing data on a memory card—all at the same time.

The plug-and-play U460-002-2AM-C requires no software, drivers or external power. Connect the reversible USB-C plug to your source device's USB-C or Thunderbolt 3 port. The fumble-free USB-C plug connects in either direction to ensure fast, easy connection every time.

The dual USB-A ports accept USB peripherals, such as a flash drive, mouse, keyboard or printer. The dedicated BC 1.2-compliant port provides up to 1.5A for charging smartphones and other mobile devices. Both 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.

The USB-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant device (such as a MacBook or Chromebook) connected to the U460-002-2AM-C. Connect the device's AC wall charger to the USB-C PD port, which supports power input up to 20V 3A (60W).

The memory card slots support MicroSD, SD, SDHC, SDXC and MMC cards for convenient access to digital photos, camcorder videos, smartphone data and other essential files.

### Features

#### Turn Your Device's USB-C Port into a Multiport Workstation

- Ideal for adding USB peripherals, powering and charging a PD Charging-compliant mobile device, and accessing memory card data simultaneously
- Plug-and-play operation with no software, drivers or external power required

### Highlights

- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps
- USB-C PD charging port supports power input up to 20V 3A (60W)
- BC 1.2-compliant USB-A port provides up to 1.5A of fast-charging power.
- Compact and easy to carry in a pocket, purse or laptop bag
- Reversible USB-C plug connects in either direction
- Plug-and-play operation with no software or drivers required

### System Requirements

- Source device with USB-C or Thunderbolt 3 port

### Package Includes

- U460-002-2AM-C USB 3.1 Gen 1 USB-C Portable Hub/Adapter
- Owner's manual



- About the size of a credit card for easy carrying in a pocket, purse or laptop bag

#### Connect USB Peripherals

- Dual USB-A ports accept flash drives, mice, keyboards, printers and other USB peripherals
- BC 1.2-compliant port provides up to 1.5A for charging mobile devices
- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps
- Backward compatible with USB 2.0 and USB 1.1

#### Charge a Connected Device

- USB-C PD port connects to wall charger to power and charge the connected PD Charging-compliant USB-C/Thunderbolt 3 device
- Supports power input up to 20V 3A (60W)

#### Access Memory Card Files

- Card reader supports MicroSD, SD, SDHC, SDXC and MMC memory cards for convenient access to photos, videos and other data

#### Built-In Cable with Reversible USB-C Connector

- Fumble-free reversible USB-C plug connects in either direction for quick connection every time

## Specifications

OVERVIEW	
UPC Code	037332193780
Technology	USB 3.1 (Gen 1); USB (all versions)
INPUT	
Bus Powered	Yes
Product Length (in.)	6
PHYSICAL	
Shipping Dimensions (hwd / in.)	0.900 x 4.000 x 5.600
Shipping Weight (lbs.)	0.3000
Unit Packaging Type	Box
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	White



Cable Jacket Rating	VW-1
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
Relative Humidity	5% to 90% RH, Non-Condensing
BTUs	6.8 BTU/Hr
Power Consumption (Watts)	2
Power Provided to Connected Device(s)	5V 1.5A (7.5W) Output BC 1.2 USB port, Up to 20V 3A (60W) Input (USB-C)
<b>CONNECTIONS</b>	
Ports	5
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	(2) USB 3.0 A (FEMALE)
Side B - Connector 2	USB C (FEMALE)
Side B - Connector 3	MICRO SD (FEMALE)
Side B - Connector 4	SD (FEMALE)
Connector Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
UASP Support	Yes
USB Power Delivery (PD) Charging Support	Yes
<b>CERTIFICATIONS</b>	
Certifications	Tested to CE, FCC, IC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	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: <https://www.tripplite.com/products/product-certification-agencies>