# imall

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-C to Ethernet Adapter with 3x USB-A, Gigabit, Thunderbolt 3—PD Charging, Black

#### MODEL NUMBER: U460-003-3AGB-C







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

#### Features

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

This USB 3.1 hub expands the potential of your tablet, laptop, Chromebook, MacBook, smartphone or PC's USB-C or Thunderbolt 3 port. It's ideal for connecting to a wired Gigabit Ethernet network, adding a thumb drive and other USB peripherals, and powering and charging a PD Charging-compliant mobile device—all at the same time.

#### Accesses a Wired Gigabit Ethernet Network

The RJ45 port offers access to a Gigabit Ethernet network when no Wi-Fi is available or when a wired connection offers faster speeds. Connect using a UTP cable (sold separately), and enjoy true 10/100/1000 Mbps Ethernet speeds for fast data transfers.

#### Connects Up to 3 USB-A Peripherals

Three USB-A ports accept USB peripherals, such as a flash drive, mouse, keyboard or printer, and the dedicated BC 1.2-compliant 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 network adapter 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 USB-C or Thunderbolt 3 port. 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 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. Plug it into your laptop for instant network connection.

#### Highlights

- Connects you to a wired
  Ethernet network when no Wi-Fi is available
- Supports USB 3.1 Gen 1 for fast data transfers up to 5 Gbps
- Accepts up to 3 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
- Easy installation with plug-andplay operation—no software required

#### Applications

- Access a wired Ethernet network in a location with no or spotty Wi-Fi
- Upload data from your notebook or download data from the Ethernet at true 10/100/1000 Mbps Ethernet speeds
- 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
- Write a report using a USB keyboard with your tablet or Android smartphone

#### **System Requirements**



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

The U460-003-3AGB-C comes with a 3-year warranty. It's manufactured in compliance with strict RoHS specifications, reflecting Tripp Lite's commitment to environmental responsibility.

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

#### **Package Includes**

- U460-003-3AGB-C USB-C to Ethernet Adapter with 3x USB-A, Gigabit, Thunderbolt 3—PD Charging, Black
- Owner's manual

## **Specifications**

OVERVIEW		
UPC Code	037332209184	
Technology	Cat5/5e; Cat6; USB 3.0 (SuperSpeed); USB 3.1 (Gen 1); USB (all versions)	
INPUT		
Bus Powered	Yes	
Product Length (in.)	6	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Green (Power), Orange (Activity)	
PHYSICAL		
Shipping Dimensions (hwd / in.)	0.900 x 3.900 x 5.500	
Shipping Weight (lbs.)	0.1000	
Unit Packaging Type	Box	
Unit Dimensions (hwd / in.)	0.65 x 3.8 x 1.6	
Unit Weight (lbs.)	0.09	
Unit Weight (kg)	0.04	
Material of Construction	ABS, PVC	
Color	Black	
Cable Jacket Rating	VW-1	
ENVIRONMENTAL		



Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

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	8.5 BTU/Hr
Power Consumption (Watts)	2.5
Power Provided to Connected Device(s)	Up to 20V 3A (60W) Input (USB-C), 5V 1.5A (7.5A) Output BC 1.2 USB port
COMMUNICATIONS	
Network Speed	1Gbps
IEEE Standards Supported	802.3; 802.3az; 802.3u; 802.3x
CONNECTIONS	
Ports	5
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	(3) USB 3.0 A (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
Side B - Connector 3	USB C (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
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
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
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: <u>https://www.tripplite.com/products/product-certification-agencies</u>