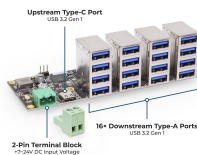
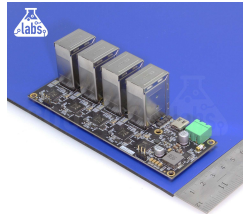
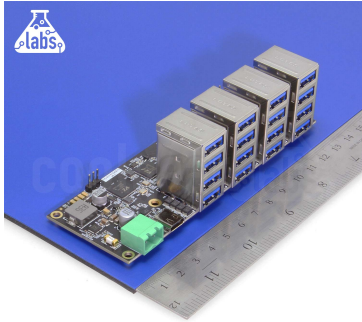


Technical Data Sheet Rev 06-241024

# DEV Product | 16-Port USB 3.2 Gen 1 Compact Hub w/ VLI 817 Chipset

Model Number: CG-817X16AX1Cv01-DEV



## Features

- Protect Your Equipment: The 16-port USB 3.2 Gen 1 features 15kV ESD surge protection per port to keep your connected peripherals safe from harm.
- Super Fast Speeds: This USB hub is 3.2 Gen 1 compliant, ensuring super-fast 5Gbps data transfer speeds. It supports super speed, high speed and full speed which enables it to be compatible with USB 2.0 / 1.1.
- Upstream: 1 USB port, Type C connector
- Downstream: 16 USB ports, Type A connectors
- Power Connector: 2-Pin Terminal Block

## Package Contents

- Hub - Board Only

## Specifications

### PRODUCT TERMS

Product Terms	**NOTICE: This product is currently under development and is only available for purchase in limited quantities to ensure availability for all customers wishing to evaluate the product. Development products are intended for evaluation and testing purposes only and are not meant to be treated as full, finished products. Designs may change at any time. For more information please refer to the Development Product Terms below.
Product Terms URL	<a href="https://www.coolgear.com/wp-content/uploads/2023/10/Coolgear_DEV_Product_Terms.pdf">https://www.coolgear.com/wp-content/uploads/2023/10/Coolgear_DEV_Product_Terms.pdf</a>

### OVERVIEW

Model No	CG-817X16AX1Cv01-DEV
Product Type	USB Hub
Country of Origin	China
LED indicators	None or N/A
Electrical Protections	N/A

### PHYSICAL

Ship Weight (lbs)	0.21 lbs
Ship Weight (kg)	0.09 kg

**Specifications Cont.**

**CONNECTIONS**

USB Specification	USB 3.2 Gen 1
Upstream Port Type	Type C
Maximum Data Rate	5 Gbps
Downstream Port Count	16
Downstream Port Type	Type-A

**POWER**

Input Voltage	7 ~ 24V DC
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**ENVIRONMENTAL**

Operating Temperature	0C ~ 60C
Storage Temperature	-20C ~ 70C
Operating Humidity	15 ~ 85% RH

**OS SUPPORT**

**WARRANTY**

**PRODUCT URL**

Product Page	<a href="https://www.coolgear.com/product/dev-product-16-port-usb-3-2-gen-1-compact-hub-w-vli-817-chipset">https://www.coolgear.com/product/dev-product-16-port-usb-3-2-gen-1-compact-hub-w-vli-817-chipset</a>
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