



## Technical Data Sheet

# 4-Port USB 3.2 Gen 1 Mountable Charging and Data Hub

Model Number: USBG-BREC304

Rev 04.220328



USB 3.2 Gen 1 Hub for Charging and Data, The new USBGear USBG-BREC304 is a USB 3.2 Gen 1 compact and mountable 4 Port Hub. The hub's data transfer rates are standard for USB 3.2 Gen 1 with up to 5Gbps transmission.

### Features

- Supports SuperSpeed USB 3.2 Gen 1 over each port with transfer rates up to 5Gbps.
- Support included for Plug-and-Play and hot swapping. No driver installation needed.
- Compliant with Fast Charging for international battery charging 1.2 Standard Protocol and Smart Control.
- Bus-Powered with Limit current protection.
- Compatible with all operating systems.

### Product Information

- Model Number: USBG-BREC304
- Packing List:
  - Hub | Power Supply | USB Cable

## Specifications

### OVERVIEW

Product Type	USB Hub
Electrical Protections	N/A
Mountable	Surface Mount   Wall Mount
Material	Aluminum
Compliance	RoHS
LED indicators	Power
Chipset	GL3520

### CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5Gb/sec
Downstream Port Count	4
Downstream Port Type	4x Type A USB 3.2 G1 / 3.0
Works as Standalone Charger	Y - Can be used without Host
Can be Bus Powered	Y - Supports Bus Power
Bus Power Isolation Supports Disabling Bus Power	N

### Power

Input Voltage	5V DC
Idle Power Draw	~25mA @ 5v Terminal
Max Power Draw	10W
Max Per Port Draw	900mA (4.5W)

**Specifications Cont.**
**ENVIRONMENTAL**

Operating Temperature	0C ~ 55C
Operating Humidity	5% to 95% RH
Storage Temperature	-20C ~ 75C
Country of Origin	China

**PHYSICAL**

Ship Weight	0.8 lbs
Length	3.26 inches
Width	1.69 inches
Height	0.96 inches

**OS SUPPORT**

Supported Operating Systems	OS independent - No software or drivers required
-----------------------------	--

**WARRANTY**

Warranty Period	1 Year
-----------------	--------

**PRODUCT URL**

USBG-BREC304 Product Page	<a href="https://www.usbgear.com/USBG-BREC304.html">https://www.usbgear.com/USBG-BREC304.html</a>
---------------------------	---