

Technical Data Sheet Rev 06.250527

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

Model Number: **USBG-BREC304**



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.

Package Contents

- Hub
- Power Supply
- USB Cable

Specifications

OVERVIEW

Model No	USBG-BREC304
Product Type	USB Hub
Compliance	CE RoHS
UPC	736983901460
Country of Origin	China
LED indicators	Power
Chipset	VL817-Q7

PHYSICAL

Ship Weight (lbs)	0.8 lbs
Ship Weight (kg)	0.36 kg
Length	3.26 inches
Width	1.69 inches
Height	0.96 inches
Material	Aluminum
Color	Black
Mountable	Surface Mount Wall Mount

Specifications Cont.

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5 Gbps
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

Idle Power Draw	~25mA @ 5v Terminal	A/C Power Adapter Connectors  NEMA 1-15P (NA) DC Barrel
Max Power Draw	10W	
Max Per Port Draw	900mA (4.5W)	
AC/DC Adapter Plug Type	NEMA 1-15P North America	
Adapter Input Power	100-240V AC — 50/60Hz, 0.3A	
Adapter Output Power	5V DC / 2A	
Input Voltage	5V DC	
Power Connector	Barrel Jack 2.1 ID x 5.5mm OD Center Pin Positive	

ENVIRONMENTAL

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

OS SUPPORT

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

Warranty Period	1 Year
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PRODUCT URL

USBG-BREC304 Product Page	https://www.usbgear.com/USBG-BREC304.html
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