



Technical Data Sheet

7-Port USB 3.2 Gen 1 Charging and SuperSpeed Mountable Data Hub

Model Number: USBG-BREC307

Rev 04.220329



7-Port USB 3.2 Gen 1 Hub for Charging and Data connectivity, USBGear's USBG-BREC307 is a USB 3.2 Gen 1 7-Port Hub that mountable to any flat secure surface. The hub's USB 3.0 Super-Speed for streaming information or other data allows for fast data transfer.

Features

- Adds 7 USB 3.2 Gen 1 ports via its included Type-A to Type-B Cable
- Supports SuperSpeed USB 3.2 Gen 1 over each port with transfer rates up to 5Gbps.
- Bus-Powered with Limit current protection.
- Includes a charging function to power each port up to 900mA, enough for normal charging.
- Compliant with Fast Charging for international battery charging 1.2 Standard Protocol and Smart Control.

Product Information

- Model Number: USBG-BREC307
- Packing List:
 - Hub | Power Supply | USB Cable

Specifications**OVERVIEW**

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

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5Gb/sec
Downstream Port Count	7
Downstream Port Type	7x 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	20W
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	0.85 lbs
Length	4.62 inches
Width	1.69 inches
Height	0.97 inches

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-BREC307 Product Page	https://www.usbgear.com/USBG-BREC307.html
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