

**Technical Data Sheet Rev 06-250801** 

# 7 Port USB 3.2 Gen 2 Hub with Individual On/Off Switches & 10Gbps Data Speeds

Model Number: USBG-BREC307PWS



## **Features**

- Adds 7 USB 3.2 Gen 2 ports via its included Type-A to Type-B Cable
- Supports SuperSpeed USB 3.2 Gen 2 over each port with transfer rates up to 10Gbps.
- Bus-Powered with Limit current protection.
- On and off buttons for each individual port to control bus power.
- Compliant with Fast Charging for international battery charging 1.2 Standard Protocol and Smart Control.

# **Package Contents**

- Hub
- Power Supply
- USB Cable

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OVERVIEW				
Model No	USBG-BREC307PWS	Product Type	USB Hub	
Compliance	None or N/A	UPC	045079164611	
Country of Origin	China	LED indicators	Port Status	
Chipset	VL822-Q7	Electrical Protections	15KV	

## **PHYSICAL**

Ship Weight (lbs)	1.13 lbs	Ship Weight (kg)	0.51 kg
Item Weight	0.33 lbs	Length	5.50 inches
Width	2.00 inches	Height	1.00 inches
Material	Aluminium	Color	Black
Mountable	Surface Mount   Wall Mount		

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#### Specifications Cont.

CONNECTIONS				
USB Specification	USB 3.2 Gen 2			
Upstream Port Type	USB 3.2 G2 Type-B Female			
Maximum Data Rate	10 Gbps			
Downstream Port Count	7			
Downstream Port Type	7x Type A USB 3.2 G2			
Works as Standalone Charger	Y - Can be used without Host			
Can be Bus Powered	Y - Supports Bus Power			
Bus Power Isolation	N			
POWER				
Input Voltage	Voltage 12V DC			
Power Connector	DC barrel, 2.5 ID x 5.5 OD, Center Pin Positive			
Max Per Port Draw	900mA (4.5W)			
Supported Charge Protocols	BC 1.2			
ENVIRONMENTAL				
Operating Temperature	0C ~ 55C			
Storage Temperature	-20C ~ 75C			
Operating Humidity	5% to 95% RH			
OS SUPPORT				
Supported Operating Systems	Linux   OSX 10   Windows 11   Windows 10   Windows 8   Windows 7			
WARRANTY				
Warranty Period	1 Year			
PRODUCT URL				
Product Page	https://www.usbgear.com/usb-hub/usb-3-1-gen-2-hubs/7-port-usb-3-2-gen-2-hub-with-individual-on-off-switches-10gbps-data-speeds.html			