

Technical Data Sheet Rev 06-250527

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

Model Number: USBG-BREC3010



Features

- Adds 10 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.
- 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.
- Bus-Powered with Limit current protection.

Package Contents

- Hub
- Power Supply
- USB Cable

Specifications

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Model No	USBG-BREC3010	Product Type	USB Hub
Compliance	CE RoHS	UPC	736983901484
Country of Origin	China	LED indicators	Power
Chipset	VL817-Q7	Electrical Protections	N/A

PHYSICAL

Ship Weight (lbs)	0.89 lbs	Ship Weight (kg)	0.4 kg
Length	6.16 inches	Width	1.69 inches
Height	0.96 inches	Material	Aluminum
Color	Black	Mountable	Surface Mount Wall Mount

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Specifications Cont.

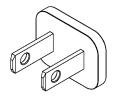
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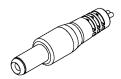
USB Specification	USB 3.2 Gen 1	
Upstream Port Type	USB 3.2G1 / 3.0 Type-B Female	
Maximum Data Rate	5 Gbps	
Downstream Port Count	10	
Downstream Port Type	10x Type A USB 3.2 G1 / 3.0	
Works as Standalone Charger	Y - Can be used without Host	
Can be Bus Powered	Y - Supports Bus Power	
Bus Power Isolation	N	

POWER

Idle Power Draw	~25mA @ 5v Terminal
Max Power Draw	20W
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, 0.8A
Adapter Output Power	5V DC / 4A
Input Voltage	5V DC
Power Connector	Barrel Jack 2.1 ID x 5.5mm OD Center Pin Positive

A/C Power Adapter Connectors





NEMA 1-15P (NA)

DC Barrel

ENVIRONMENTAL

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

OS SUPPORT

10 Windows 11 Windows 10 Windows 8 Windows 7	Supported Operating Systems
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WARRANTY

Warranty Period	1 Year		
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PRODUCT URL

Product Page	https://www.usbgear.com/USBG-BREC3010.html