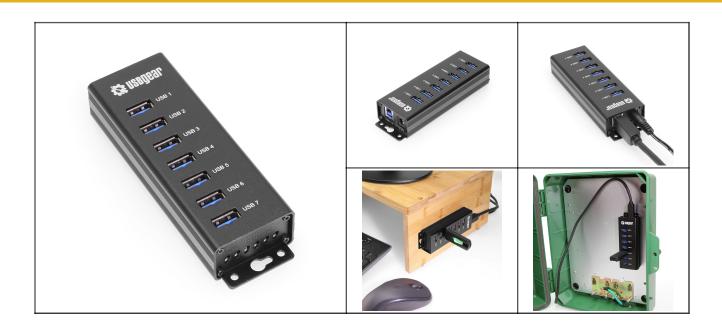


Technical Data Sheet

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:
 - o Hub | Power Supply | USB Cable



Specifications

| OVERV | /IEW |
|-------|------|
|-------|------|

| 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) |

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Specifications Cont.

| | $\mathbf{ID} \cap$ | RIBAC | SNIT | ΛІ |
|-----|--------------------|--------|---------|----|
| ENV | IRU | INIVID | EIN I A | AL |

| 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

|--|--|

WARRANTY

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

PRODUCT URL

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

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