

Technical Data Sheet Rev 06-250812

Coolgear 7 Port USB 3.2 Gen 1 Hub 4 Front 3 Rear Facing Type A Ports

Model Number: CG-43AB1



Features

- Provides 7 USB 3.2 Gen 1 downstream ports which manage up to 5Gbps
- 7 Downstream Type-A ports support Super-speed, High-speed, Full-speed, and Low-speed traffic
- 1 Upstream Type-B port for Super-speed, High-speed, Full-speed traffic, and Low-speed
- Supports up to 900mA USB Bus Power for Each Down-stream Port in standard charging mode
- Per Port Status LEDs

Package Contents

- Hub
- Power Cable
- Power Supply
- USB Cable

Specifications

OVERVIEW

| | | | |
|-------------------|-------------|------------------------|------------------|
| Model No | CG-43AB1 | Product Type | USB Hub |
| Compliance | None or N/A | UPC | 045079163218 |
| Country of Origin | China | LED indicators | Activity Power |
| Chipset | GL3520 | Electrical Protections | 15KV |

PHYSICAL

| | | | |
|-------------------|----------------------------|------------------|-------------|
| Ship Weight (lbs) | 1.81 lbs | Ship Weight (kg) | 0.82 kg |
| Item Weight | 0.637 lbs | Length | 6.24 inches |
| Width | 2.37 inches | Height | 1.11 inches |
| Material | Steel | Color | Black |
| Mountable | Surface Mount Wall Mount | | |

Specifications Cont.

CONNECTIONS

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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 | 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 | N - External Power Required |

POWER

| | |
|-------------------|---|
| Input Voltage | 7 ~ 24V DC |
| Idle Power Draw | 34mA @ 12V Terminal - No host 68mA @ 12V Terminal - With Host N/A - Bus powered |
| Max Power Draw | 40W |
| Max Per Port Draw | 900mA@4.5V |

ENVIRONMENTAL

| | |
|-----------------------|--------------|
| Operating Temperature | 0C ~ 55C |
| Storage Temperature | -20C ~ 70C |
| Operating Humidity | 5% to 95% RH |

OS SUPPORT

| | |
|-----------------------------|---|
| Supported Operating Systems | Linux OSX 10 Windows 10 Windows 8 Windows 7 Windows Vista |
|-----------------------------|---|

WARRANTY

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

PRODUCT URL

| | |
|--------------|---|
| Product Page | https://www.coolgear.com/product/coolgear-7-port-usb-3-2-gen-1-hub-4-front-3-rear-facing-type-a-ports |
|--------------|---|

USB CHARGING & CONNECTIVITY EXPERTS

We Speak Your Speak



When you reach out to Coolgear support, you'll find yourself in the hands of a solution-oriented and knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

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