



Technical Data Sheet

USB 3.1 Type-A 7 Port USB Hub + 1 Dedicated Charging Port w/ESD Protection

Model Number: CG-8PUAU31H

Rev 01.200715



The unique design of this hub allows you to use seven (7) USB Type-A data ports and 1 (1) USB Type-A dedicated charging port. Its unique eighth (8th) port is a charge only port, no data, supporting 25W of power using QC2.0/3.0 quick charging technology and BC1.2 battery charging specifications.

Features

- Compliant with USB 3.1 Gen1 Specifications 5Gbps data speeds
- Supports 15KV ESD surge protection for each port
- Compliant with QC2.0/3.0 Quick Charging specifications
- Compliant with battery charging specifications 1.2
- One 25W dedicated charging port / 7 USB-A data ports

Product Information

- Model Number: CG-8PUAU31H
- Packing List:
 - Charger

Specifications

OVERVIEW

Product Type	USB Charging Hub
USB Specification	USB 3.1
Maximum Data Rate	5Gb/sec
Electrical Protections	N/A
Mountable	Surface Mount
Material	Steel
Compliance	N/A

CONNECTIONS

Downstream Port Count	8
Downstream Port Type	1x Type A (Charging), 7x Type A USB 3.2 G1 / 3.0
Power Input	7 ~ 28V DC

ENVIRONMENTAL

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

DIMENSIONS

Length	5.46 inches
Width	2.59 inches
Height	1.28 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

CG-8PUAU31H Product Page	https://www.coolgear.com/product/usb31-type-a-8-port-hub-dedicated-charging-port-esd
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